

International Arctic Buoy Programme Data Report 1 January 2002 – 31 December 2002

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Technical Memorandum

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Participants of the International Arctic Buoy Programme

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| Japan Marine Science and Technology Center | Japan |
| Marine Environmental Data Service | Canada |
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| National Ice Center, representing the National Aeronautics and Space Administration, National Science Foundation, National Oceanic and Atmospheric Administration, and Office of Naval Research | USA |
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International

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I. Introduction

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Programme was established by the Polar Science Center, University of Washington, in 1978 to support the Global Weather Experiment. Operations began in early 1979, and the program continued through 1990 under funding from various agencies. In 1991, the Arctic Ocean Buoy Programme was succeeded by the International Arctic Buoy Programme (IABP), but the basic objective remains – to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

The IABP is funded and managed by participants of the program, including operational and research agencies, meteorological and oceanographic institutes, and government and nongovernmental organizations. The participants represent eight countries and one international agency.

This report is the twenty-second in a series of data reports beginning in 1979; it covers the period from 1 January 2002 through 31 December 2002.

II. Deployment Schedule

Buoys that continued to operate in 2002 and their year of deployment are as follows:

| | |
|-------|---|
| 1998: | 1301, 2416, 3004 |
| 1999: | 1222, 3311, 5312, 20858, 20859 |
| 2000: | 3692, 5311, 15524, 20857, 24289, 26996, 26998, 26999 |
| 2001: | 2419, 3693, 5300, 8063, 9114, 9115, 9161, 9357, 9359, 12791, 12793, 18921, 19577, 19578, 19579, 22206, 24291, 24292, 24294, 27414 |

Buoys deployed in 2002 are as follows:

| | |
|-----------|--|
| February: | 11257 |
| March: | 9432, 9433, 9434, 9435, 9436, 9437, 9492 |
| April: | 5315, 7956, 9120, 20726, 22204, 22207, 24293, 25499, 26697 |

June: 16798

August: 1907, 1908, 5302, 26211, 26694, 26695

III. Buoy Information

| Expr Number | Argos ID | GTS Header | Date Deployed | WMO ID | Data Bytes | P T | Buoy Type |
|----------------|-------------|-------------|------------------|-----------|---------------|-----|---------------------|
| 484 | 1222 | SSVX01-LFPW | Aug 99 | 48601 | 17 | ✓✓ | ICEX - AIR |
| 1053 | 1301 | SSVX02-CWEG | Apr 98 | 48581 | 16 | ✓✓ | Metoccean TOGA |
| 29 | 1907 | SSVX12-KARS | Aug 02 | 25521 | 21 | ✓✓ | ICEX-AIR |
| 29 | 1908 | SSVX12-KARS | Aug 02 | 48542 | 21 | ✓✓ | ICEX-AIR |
| 1053 | 2416 | SSVX02-CWEG | Apr 98 | 47523 | 32 | ✓✓ | ZENO-3200 |
| 1053 | 2419 | SSVX02-CWEG | May 01 | 48589 | 32 | ✓✓ | CES - Zeno Ice Buoy |
| 1053 | 3004 | SSVX12-KARS | Aug 98 | 25535 | 17 | ✓✓ | ICEX-AIR |
| 919 | 3311 | SSVX01-LFPW | Aug 99 | 25569 | 21 | ✓✓ | ICEX-AIR |
| 314 | 3692 | SSVX12-LFPW | Aug 00 | 48534 | 21 | ✓✓ | ICEX-AIR |
| 314 | 3693 | SSVX07-LFPW | Aug 01 | 48092 | 21 | ✓✓ | ICEX-AIR |
| 627 | 5300 | SSVX12-KARS | Aug 01 | 48539 | 4 | ✓✓ | CALIB |
| 627 | 5302 | SSVX02-CWEG | Aug 02 | 48532 | 21 | ✓ | ICEX-AIR |
| 627 | 5311 | SSVX12-KARS | Aug 00 | 48535 | 21 | ✓✓ | ICEX-AIR |
| 627 | 5312 | SSVX02-CWEG | Aug 99 | 48523 | 17 | ✓✓ | ICEX-AIR |
| 627 | 5315 | SSVX02-CWEG | Aug 02 | 47538 | 24 | ✓✓ | MSC |
| 695 | 7956 | | Apr 02 | | 32 | | CRREL |
| 919 | 8063 | SSVX07-LFPW | Aug 01 | 25571 | 21 | ✓✓ | ICEX-AIR |
| 695 | 9114 | | Oct 01 | | 32 | | PMEL |
| 695 | 9115 | | Oct 01 | | 32 | | PMEL |
| 695 | 9120 | | Apr 02 | | 32 | | PMEL |
| 695 | 9161 | | Oct 01 | | 32 | | PMEL |
| 919 | 9357 | SSVX07-LFPW | Sep 01 | 63662 | 25 | ✓✓ | Sellman/Krause |
| 919 | 9359 | SSVX07-LFPW | Sep 01 | 63663 | 25 | ✓✓ | Sellman/Krause |
| 636 | 9432 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9433 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9434 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9435 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9436 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9437 | | Mar 02 | | 4 | ✓✓ | AWI |
| 636 | 9492 | | Mar 02 | | 4 | ✓✓ | AWI |
| 627 | 11257 | SSVX02-CWEG | Feb 02 | 48522 | 4 | ✓✓ | CALIB |
| 282 | 12791 | SSVX16-KARS | Apr 01 | 26511 | 12 | ✓✓ | NAVO/AARI |
| 282 | 12793 | SSVX16-KARS | Apr 01 | 25541 | 12 | ✓✓ | NAVO/AARI |
| 29 | 15524 | SSVX12-LFPW | Aug 00 | 48537 | 21 | ✓✓ | ICEX-AIR |
| 627 | 16798 | SSVX02-CWEG | Jun 02 | 47558 | 4 | ✓✓ | CALIB |

| | | | | | | |
|-------------|-------------|--------|-------|----|----|---------------------|
| 20026 18921 | SSVX01-RJTD | Apr 01 | 48615 | 14 | ✓✓ | JCAD |
| 1053 19577 | SSVX12-KARS | Aug 01 | 48582 | 21 | ✓✓ | ICEX-AIR |
| 1053 19578 | SSVX12-KARS | Aug 01 | 48583 | 21 | ✓✓ | ICEX-AIR |
| 1053 19579 | SSVX12-KARS | Aug 01 | 48584 | 21 | ✓✓ | ICEX-AIR |
| 695 20726 | | Apr 02 | | 32 | | PMEL |
| 1053 20857 | SSVX12-KARS | Aug 00 | 48536 | 17 | ✓✓ | ICEX-AIR |
| 1053 20858 | SSVX12-KARS | Aug 99 | 48574 | 17 | ✓✓ | ICEX - AIR |
| 1053 20859 | SSVX12-KARS | Aug 99 | 48575 | 17 | ✓✓ | ICEX - AIR |
| 695 22204 | | Apr 02 | | 32 | | PMEL |
| 695 22206 | | Oct 01 | | 32 | | PMEL |
| 695 22207 | | Apr 02 | | 32 | | PMEL |
| 1053 24289 | SSVX12-KARS | Aug 00 | 25548 | 16 | ✓✓ | ICEX-AIR |
| 1053 24291 | SSVX12-KARS | Jul 01 | 25551 | 32 | ✓✓ | ICEX-AIR |
| 1053 24292 | SSVX12-KARS | Sep 01 | 25552 | 32 | ✓✓ | ICEX-AIR |
| 1053 24293 | SSVX12-KARS | Apr 02 | 48585 | 32 | ✓✓ | CES - Zeno Ice Buoy |
| 1053 24294 | SSVX02-CWEG | Apr 01 | 48590 | 32 | ✓✓ | ICEX-AIR |
| 20026 25499 | SSVX07-LFPW | Apr 02 | 48615 | 14 | ✓✓ | JCAD |
| 282 26211 | SSVX12-KARS | Aug 02 | 48533 | 21 | ✓✓ | ICEX-AIR |
| 1053 26694 | SSVX12-KARS | Aug 02 | 48586 | 17 | ✓✓ | ICEX-AIR |
| 1053 26695 | SSVX12-KARS | Aug 02 | 48587 | 17 | ✓✓ | ICEX-AIR |
| 1053 26697 | SSVX12-KARS | Apr 02 | 25553 | 32 | ✓✓ | CES - Zeno Ice Buoy |
| 282 26996 | | Sep 00 | | 12 | ✓✓ | NAVO/AARI |
| 282 26998 | | Sep 00 | | 12 | ✓✓ | NAVO/AARI |
| 282 26999 | | Sep 00 | | 12 | ✓✓ | NAVO/AARI |
| 484 27414 | SSVX07-LFPW | Aug 01 | 48540 | 21 | ✓✓ | ICEX - AIR |

A. Argos Experiment Numbers and Program Contacts

| | |
|------------|--|
| Expr. No.: | 29 |
| PGC: | Torgny Vinje Christian Michelsen Research Institute Fantoftvn 38 P.O. Box 6031 Postterminalen N-5892, Bergen Norway |
| Telephone: | (+47) 2 12 36 50 |
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| Expr. No.: | 282 |
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| Telephone: | (601) 688-4242 |
| Expr. No.: | 314 |
| PGC: | Knut Bjorheim Norwegian Meteorological Institute Post Box 320 Blindern N-0313 Oslo Norway |
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| | |
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| PGC: | Ignatius Rigor Polar Science Center Applied Physics Laboratory University of Washington Seattle, WA 98105-6698 U.S.A. |
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| Expr. No.: | 695 |
| PGC: | James Overland Pacific Marine Environmental Laboratory National Oceanic and Atmospheric Administration 7600 Sand Point Way NE C15700 Seattle, WA 98115-0070 |

| | |
|------------|--|
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| Expr. No.: | 919 |
| PGC: | Christian Haas Alfred Wegener Institute for Polar and Marine Research Postfach 120161, D-27515 Bremerhaven Germany |
| Telephone: | (+49) 471 4831 794 |
| Telefax: | (+49) 471 4831 797 |
| Expr. No.: | 1016 |
| PGC: | T. Nakanishi Japan Marine Science and Technology Center Ocean Research Department 2-15, Natsushima Yokosuka 237-0061 Japan |
| Telephone: | (0468) 66-3811 |
| Telefax: | (0468) 65-3202 |
| Expr. No.: | 1053 & 9053 |
| PGC: | LCDR Doug Lamb National Ice Center FOB#4 Room 2301 4251 Suitland Road Washington, DC 20395-5180 U.S.A. |
| Telephone: | (301) 457 5314 X 301 |
| Telefax: | (301) 457 5300 |
| Expr. No.: | 20026 |
| PGC: | K. Hatakeyama Japan Marine Science and Technology Center Ocean Research Department 2-15, Natsushima Yokosuka 237-0061 Japan |
| Telephone: | (0468) 66-3811 |
| Telefax: | (0468) 65-3202 |

B. GTS Headers

The buoy data are distributed in real time on Global Telecommunications System (GTS) circuits using the WMO buoy format under the following GTS headers:

1. **SSVX07 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
2. **SSVX12 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.
3. **SSVX16 KARS** - U.S. Naval Oceanographic Office (NAVOCEANO) Arctic buoy data from the U. S. (Service Argos) Global Processing Center.
4. **SSVX18 KWBC** - U.S. National Ice Center Arctic buoy data inserted by the U.S. National Weather Service.
5. **SSVX02 CWEG** - Arctic buoy data from the Edmonton Local User Terminal.
6. **SSVX01 LFPW** - Arctic buoy data from French (Service Argos) Global Processing Center.
7. **SSVX04 KARS** - Arctic buoy data from U.S. (Service Argos) Global Processing Center.

C. Buoy Types

Please refer to **Appendix: Buoy Diagrams**.

IV. Data Processing

Data for this report were processed as outlined in the 1986 data report with the exception that we have reverted to 3-hour interpolation of sea-level pressure and air temperature. The average daily temperature was calculated from these eight measurements; an asterisk in the tabular data indicates that one or more of these measurements were not available.

V. Available Data Sets

The data sets begin with 0000 GMT, 1 January 2002, and end with 1200 GMT, 31 December 2002.

These data sets are available over the World Wide Web from the internet host **<http://iabp.apl.washington.edu>**, are archived at the World Data Center A: Glaciology, and can be obtained via anonymous FTP. Inquiries should be sent to the following address:

National Snow and Ice Data Center
CIRES, Campus Box 449
University of Colorado
Boulder, Colorado 80309 U.S.A.

Telephone (303) 492-5171

A. Data Set AB

Twelve-hour pressure and temperature fields. These data can be read with the following FORTRAN statements:

```
INTEGER    LAT, LD, LH, LONG, LM, LY, PX, PXX, PXY, PY, PYY
REAL       EP, ET, P, T
READ       (,1) LY, LM, LD, LH, LAT, LONG, P, T, EP, ET, PX, PY, PXX,
           PXY, PYY
1 FORMAT   (4I3, I4, I5, F8.1, F7.1, 2F5.1, 2I5, 3I6)
```

| | |
|---------------|---|
| LY | is the year. |
| LM | is the month; 1 for January, 2 for February, etc. |
| LD | is the day of the month. |
| LH | is the hour in GMT; LH = 0 or 12. |
| LAT | is the latitude in degrees north. |
| LONG | is the longitude in degrees east. |
| P | is the interpolated pressure in millibars. |
| T | is the interpolated temperature in degrees Celsius averaged from LH - 12 to LH + 12 hours. |
| EP | is the interpolation error variance in millibars squared. |
| ET | is the interpolation error variance in degrees Celsius squared. |
| PX, PY | are the pressure derivatives times 10^3 in the x and y directions. PX and PY have units of millibars per 10^3 kilometers. |
| PXX, PXY, PYY | are the interpolated second derivatives of pressure times 10^6 . Their units are millibars per 10^6 kilometers. |

B. Data Set C

Twelve-hour buoy positions. These data can be read with the following FORTRAN statements:

```
INTEGER    ID, LD, LH, LM, LY
REAL       LAT, LONG

READ       (,1) LY, LM, LD, LH, ID, LAT, LONG
```

1 FORMAT (4I3, I6, F7.3, F9.3)

LY is the year.
LM is the month; 1 for January, 2 for February, etc.
LD is the day of the month.
LH is the hour in GMT; LH = 0 or 12.
LAT is the latitude in degrees north.
ID is the buoy identification.
LONG is the longitude in degrees east.

C. Data Set D

Interpolated ice velocity fields. This data set contains ice velocity estimates at a fixed grid of points. The data can be read with these FORTRAN statements:

INTEGER LAT, LD, LH, LM, LONG, LY
REAL DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY

READ (,1) LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX,
DUDY, DVDX, DVDY
1 FORMAT (4I3, I4, I5, 2F7.1, F5.1, 4F8.2)

LY is the year.
LM is the month; 1 for January, 2 for February, etc.
LD is the day of the month.
LH is the hour in GMT; LH = 0 or 12.
LAT is the latitude in degrees north.
LONG is the longitude in degrees east.
UX is the interpolated ice velocity in the x direction in centimeters per second.
UY is the interpolated ice velocity in the y direction in centimeters per second.
SIGMA2 is the variance of the interpolation error in velocity, in dimensionless units. No confidence should be placed in interpolated velocities for which SIGMA2 > 0.5.

DUDX, DUDY, are interpolated velocity derivatives expressed in
DVDX, DVDY Cartesian coordinates. After multiplication by 10^{-7} the
reported values have units of seconds⁻¹.

Note on Coordinates: The pressure and velocity derivatives are expressed with respect to a rectangular coordinate system with the origin at the North Pole, the x axis coinciding with the Greenwich meridian, and the y axis with the 90°E meridian. The transformation from latitude and longitude to x and y is as follows:

$$x = 110.949 (90 - \text{lat}) \cos (\text{long})$$

$$y = 110.949 (90 - \text{lat}) \sin (\text{long})$$

where x and y are in kilometers and latitude and longitude are in degrees.

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VI. Tabular Data

The tables give daily data for each buoy identified by its ARGOS number. The data are interpolated values for location and pressure at 1200 GMT. The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk indicates that one or more of the temperatures during that day were not known.

BUOY 1222

| BUOY(1222) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 80.370 | -141.229 | 1016.2 | -25.2 | 32 | 1 | 80.335 | -142.683 | 1013.0 | -28.9 |
| 1 | 1 | 80.566 | -136.644 | | | 33 | 2 | 80.291 | -142.637 | 1009.9 | -34.6 |
| 2 | 2 | 80.346 | -140.952 | 1009.7 | -28.4 | 34 | 3 | 80.211 | -142.765 | 1023.9 | -31.9 |
| 3 | 3 | 80.315 | -140.875 | 1002.8 | -33.8 | 35 | 4 | 80.181 | -142.867 | 1038.5 | -33.8 |
| 4 | 4 | 80.308 | -140.870 | 998.3 | -34.9 | 36 | 5 | 80.155 | -142.779 | 1032.6 | -31.8 |
| 5 | 5 | 80.319 | -140.887 | 990.3 | -34.2 | 37 | 6 | 80.091 | -142.737 | 1026.2 | -31.1 |
| 6 | 6 | 80.329 | -140.976 | 989.7 | -35.4 | 38 | 7 | 80.050 | -142.826 | 1021.9 | -34.0 |
| 7 | 7 | 80.346 | -141.096 | 991.4 | -36.1 | 39 | 8 | 79.996 | -142.904 | 1020.0 | -33.2 |
| 8 | 8 | 80.345 | -141.333 | 998.2 | -35.8 | 40 | 9 | 79.924 | -142.758 | 1023.1 | -28.2* |
| 9 | 9 | 80.327 | -141.210 | 1004.2 | -37.3 | 41 | 10 | 79.905 | -142.729 | 1022.8 | -31.5 |
| 10 | 10 | 80.321 | -141.068 | 1013.2 | -36.2 | 42 | 11 | 79.894 | -142.735 | | -30.3 |
| 11 | 11 | 80.321 | -141.041 | 1015.8 | -36.7 | 43 | 12 | 79.895 | -142.721 | 1019.5 | -34.1 |
| 12 | 12 | 80.323 | -141.131 | 1014.3 | -34.3 | 44 | 13 | 79.894 | -142.715 | 1017.2 | -36.1 |
| 13 | 13 | 80.325 | -141.144 | 1022.6 | -32.8 | 45 | 14 | 79.870 | -142.678 | 1018.8 | -34.7 |
| 14 | 14 | 80.314 | -141.011 | 1024.4 | -29.3 | 46 | 15 | 79.841 | -142.521 | 1025.5 | -35.0 |
| 15 | 15 | 80.313 | -140.993 | 1028.2 | -31.5 | 47 | 16 | 79.821 | -142.492 | 1028.0 | -36.0 |
| 16 | 16 | 80.316 | -140.987 | 1034.0 | -36.0* | 48 | 17 | 79.780 | -142.599 | 1025.3 | -35.5 |
| 17 | 17 | 80.323 | -141.051 | 1039.9 | -37.6 | 49 | 18 | 79.762 | -142.750 | 1017.7 | -33.4 |
| 18 | 18 | 80.337 | -141.076 | 1040.5 | -36.3 | 50 | 19 | 79.750 | -142.778 | 1012.8 | -36.3 |
| 19 | 19 | 80.339 | -141.258 | 1035.7 | -34.2 | 51 | 20 | 79.758 | -142.800 | 1013.7 | -36.5 |
| 20 | 20 | 80.306 | -141.365 | 1028.3 | -27.4 | 52 | 21 | 79.780 | -142.890 | 1020.4 | -36.9 |
| 21 | 21 | 80.309 | -141.484 | 1028.2 | -29.3 | 53 | 22 | 79.809 | -142.949 | 1022.3 | -33.8 |
| 22 | 22 | 80.321 | -141.586 | 1026.0 | -30.6 | 54 | 23 | 79.820 | -142.764 | 1029.7 | -37.6 |
| 23 | 23 | 80.291 | -141.686 | 1017.4 | -29.3 | 55 | 24 | 79.807 | -142.497 | 1040.8 | -40.5 |
| 24 | 24 | 80.269 | -141.766 | 1019.7 | -31.8 | 56 | 25 | 79.823 | -142.586 | 1050.7 | -39.6 |
| 25 | 25 | 80.264 | -141.787 | 1028.1 | -32.5 | 57 | 26 | 79.868 | -142.759 | 1045.6 | -34.0 |
| 26 | 26 | 80.258 | -141.885 | 1033.0 | -34.9* | 58 | 27 | 79.911 | -142.800 | 1032.4 | -24.8 |
| 27 | 27 | 80.267 | -141.897 | 1031.2 | -34.2 | 59 | 28 | 79.922 | -142.845 | 1024.0 | -25.9 |
| 28 | 28 | 80.261 | -142.089 | 1029.8 | -31.1 | | | | | | |
| 29 | 29 | 80.261 | -142.295 | 1026.6 | -31.0 | | | | | | |
| 30 | 30 | 80.279 | -142.452 | 1022.4 | -29.6 | | | | | | |
| 31 | 31 | 80.309 | -142.562 | 1019.5 | -29.5 | | | | | | |

| BUOY(1222) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 79.938 | -142.876 | 1012.7 | -25.8 | 91 | 1 | 79.923 | -140.299 | 1028.6 | -23.8 |
| 61 | 2 | 79.878 | -142.896 | 1020.4 | -31.8 | 92 | 2 | 79.971 | -140.187 | 1024.7 | -19.2 |
| 62 | 3 | 79.833 | -142.511 | 1018.7 | -31.0 | 93 | 3 | 79.950 | -140.144 | 1034.4 | -21.7 |
| 63 | 4 | 79.748 | -142.214 | 1036.8 | -27.6 | 94 | 4 | 79.962 | -140.147 | 1027.0 | -18.6 |
| 64 | 5 | 79.703 | -141.837 | 1034.6 | -26.8 | 95 | 5 | 79.967 | -140.135 | 1007.2 | -15.3 |
| 65 | 6 | 79.676 | -141.560 | 1030.9 | -24.3 | 96 | 6 | 79.859 | -140.220 | 1020.7 | -20.8 |
| 66 | 7 | 79.669 | -141.518 | 1032.8 | -24.6 | 97 | 7 | 79.737 | -140.206 | 1025.0 | -21.6 |
| 67 | 8 | 79.678 | -141.510 | 1038.9 | -24.0 | 98 | 8 | 79.779 | -140.164 | 1018.5 | -22.5 |
| 68 | 9 | 79.702 | -141.379 | 1030.1 | -20.5 | 99 | 9 | 79.882 | -140.414 | 1010.7 | -21.9 |
| 69 | 10 | 79.707 | -141.392 | 1025.1 | -22.5 | 100 | 10 | 79.894 | -140.729 | 1016.3 | -22.5 |
| 70 | 11 | 79.703 | -141.382 | 1029.8 | -23.3 | 101 | 11 | 79.910 | -140.895 | 1020.1 | -23.4 |
| 71 | 12 | 79.706 | -141.393 | 1019.2 | -25.0 | 102 | 12 | 79.920 | -140.885 | 1017.5 | -24.8 |
| 72 | 13 | 79.704 | -141.387 | 1020.2 | -23.3 | 103 | 13 | 79.944 | -140.990 | 1013.7 | -24.7 |
| 73 | 14 | 79.675 | -141.349 | 1030.9 | -25.3 | 104 | 14 | 79.990 | -141.464 | 1010.1 | -22.6 |
| 74 | 15 | 79.687 | -141.325 | 1036.2 | -23.7 | 105 | 15 | 80.019 | -142.305 | 1006.3 | -20.7 |
| 75 | 16 | 79.695 | -141.323 | 1041.9 | -27.2 | 106 | 16 | 79.994 | -142.326 | 1004.5 | -23.3 |
| 76 | 17 | 79.764 | -141.350 | 1032.2 | -21.3 | 107 | 17 | 79.984 | -141.904 | 1000.6 | -24.9 |
| 77 | 18 | 79.903 | -140.963 | 1011.9 | -16.5 | 108 | 18 | 80.005 | -141.328 | 1005.7 | -21.7 |
| 78 | 19 | 79.897 | -140.855 | 1031.9 | -21.1 | 109 | 19 | 80.040 | -141.024 | 1009.6 | -21.9 |
| 79 | 20 | 79.936 | -140.716 | 1016.1 | -12.2 | 110 | 20 | 80.026 | -140.888 | 1012.4 | -22.5 |
| 80 | 21 | 79.927 | -140.501 | 1016.8 | -13.5 | 111 | 21 | 80.038 | -140.620 | 1015.6 | -21.1 |
| 81 | 22 | 79.923 | -140.498 | 1025.0 | -22.2 | 112 | 22 | 80.047 | -140.512 | 1019.1 | -20.0 |
| 82 | 23 | 79.923 | -140.491 | 1024.7 | -25.3 | 113 | 23 | 80.057 | -140.455 | 1022.0 | -20.2 |
| 83 | 24 | 79.924 | -140.501 | 1027.2 | -27.9 | 114 | 24 | 80.108 | -140.325 | 1018.7 | -19.5 |
| 84 | 25 | 79.925 | -140.496 | 1022.4 | -28.9 | 115 | 25 | 80.114 | -140.358 | 1022.9 | -20.1 |
| 85 | 26 | 79.893 | -140.581 | 1022.0 | -31.3 | 116 | 26 | 80.153 | -140.481 | 1021.6 | -19.8 |
| 86 | 27 | 79.844 | -140.539 | 1016.8 | -29.5 | 117 | 27 | 80.225 | -140.893 | 1017.2 | -18.6 |
| 87 | 28 | 79.834 | -140.534 | 1016.4 | -27.8 | 118 | 28 | 80.208 | -141.326 | 1019.0 | -18.8 |
| 88 | 29 | 79.832 | -140.508 | 1019.2 | -26.8 | 119 | 29 | 80.166 | -141.263 | 1027.5 | -19.5 |
| 89 | 30 | 79.832 | -140.567 | 1032.4 | -28.9 | 120 | 30 | 80.134 | -141.123 | 1037.8 | -18.4 |
| 90 | 31 | 79.851 | -140.449 | 1036.7 | -27.7 | | | | | | |

BUOY 1222

| BUOY(1222) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 80.092 | -140.821 | 1041.6 | -16.5 | 152 | 1 | 80.296 | -137.773 | 1016.4 | -4.9 |
| 122 | 2 | 80.047 | -140.556 | 1042.4 | -14.9 | 153 | 2 | 80.286 | -137.777 | 1014.7 | -4.2 |
| 123 | 3 | 80.012 | -140.217 | 1040.3 | -14.7 | 154 | 3 | 80.248 | -137.712 | 1010.6 | -3.6 |
| 124 | 4 | 80.015 | -139.825 | 1039.8 | -13.9 | 155 | 4 | 80.234 | -137.473 | 1008.3 | -3.8 |
| 125 | 5 | 80.041 | -139.291 | 1035.1 | -12.8 | 156 | 5 | 80.240 | -137.362 | 1004.0 | -3.5 |
| 126 | 6 | 80.076 | -139.124 | 1028.8 | -12.3 | 157 | 6 | 80.241 | -137.122 | 1006.7 | -3.4 |
| 127 | 7 | 80.116 | -139.169 | 1018.9 | -12.0 | 158 | 7 | 80.293 | -136.960 | 1001.4 | -1.5 |
| 128 | 8 | 80.163 | -139.209 | 1013.2 | -10.8 | 159 | 8 | 80.263 | -136.844 | 1009.3 | -0.6 |
| 129 | 9 | 80.218 | -139.105 | 1014.3 | -8.0 | 160 | 9 | 80.267 | -136.664 | 1016.1 | -0.7 |
| 130 | 10 | 80.257 | -139.057 | 1020.0 | -6.2 | 161 | 10 | 80.277 | -136.681 | 1014.9 | 0.0 |
| 131 | 11 | 80.290 | -139.004 | 1021.6 | -6.6 | 162 | 11 | 80.268 | -136.781 | 1019.2 | 0.0 |
| 132 | 12 | 80.333 | -138.941 | 1019.8 | -7.9 | 163 | 12 | 80.258 | -136.942 | 1024.3 | 0.1 |
| 133 | 13 | 80.406 | -139.012 | 1012.1 | -8.6 | 164 | 13 | 80.244 | -136.980 | 1026.9 | 0.6 |
| 134 | 14 | 80.462 | -139.154 | 1002.6 | -6.3 | 165 | 14 | 80.234 | -136.964 | 1031.2 | 2.6 |
| 135 | 15 | 80.479 | -139.060 | 994.9 | -6.4 | 166 | 15 | 80.224 | -136.917 | 1032.6 | 1.7 |
| 136 | 16 | 80.473 | -138.629 | 1004.2 | -7.3 | 167 | 16 | 80.190 | -136.939 | 1031.6 | 0.5 |
| 137 | 17 | 80.510 | -138.152 | 1012.4 | -7.7 | 168 | 17 | 80.163 | -137.028 | 1030.6 | 0.3 |
| 138 | 18 | 80.541 | -138.042 | 1014.9 | -6.2 | 169 | 18 | 80.147 | -137.025 | 1023.4 | 2.0 |
| 139 | 19 | 80.482 | -137.797 | 1026.6 | -7.9 | 170 | 19 | 80.154 | -136.841 | 1016.4 | 0.7 |
| 140 | 20 | 80.430 | -137.800 | 1036.5 | -8.9 | 171 | 20 | 80.151 | -136.546 | 1010.3 | -0.8 |
| 141 | 21 | 80.509 | -137.607 | 1027.1 | -7.3 | 172 | 21 | 80.140 | -136.427 | 1008.1 | 1.5 |
| 142 | 22 | 80.528 | -137.490 | 1023.4 | -3.7 | 173 | 22 | 80.127 | -136.078 | 1005.9 | -0.4 |
| 143 | 23 | 80.502 | -137.520 | 1021.7 | -2.7 | 174 | 23 | 80.113 | -136.127 | 1004.5 | -0.8 |
| 144 | 24 | 80.441 | -137.339 | 1016.0 | -4.2 | 175 | 24 | 80.138 | -135.742 | 995.7 | -2.0 |
| 145 | 25 | 80.405 | -137.443 | 1016.9 | -4.9 | 176 | 25 | 80.229 | -135.435 | 986.8 | -0.6 |
| 146 | 26 | 80.342 | -137.462 | 1020.9 | -3.6 | 177 | 26 | 80.275 | -135.291 | 981.5 | -0.9 |
| 147 | 27 | 80.299 | -137.571 | 1022.9 | -3.2 | 178 | 27 | 80.285 | -134.884 | 990.6 | -0.9 |
| 148 | 28 | 80.285 | -137.698 | 1025.0 | -2.7 | 179 | 28 | 80.286 | -134.685 | 999.9 | -0.4 |
| 149 | 29 | 80.252 | -137.867 | 1018.2 | -3.7 | 180 | 29 | 80.301 | -134.639 | 1001.7 | -1.0 |
| 150 | 30 | 80.228 | -137.884 | 1011.3 | -4.0 | 181 | 30 | 80.365 | -134.561 | 998.1 | -0.5 |
| 151 | 31 | 80.270 | -137.726 | 1016.4 | -4.5 | | | | | | |

| BUOY(1222) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 80.522 | -134.409 | 992.3 | 0.3 | 213 | 1 | 81.135 | -133.301 | 1017.9 | 0.6 |
| 183 | 2 | 80.614 | -134.168 | 993.2 | -0.2 | 214 | 2 | 81.127 | -133.172 | 1016.3 | 0.3 |
| 184 | 3 | 80.646 | -134.300 | 980.7 | 0.1 | 215 | 3 | 81.111 | -133.040 | 1009.1 | 0.4 |
| 185 | 4 | 80.669 | -134.187 | 980.4 | -1.1 | 216 | 4 | 81.148 | -133.137 | 999.2 | 0.7 |
| 186 | 5 | 80.773 | -133.885 | 992.4 | 0.4 | 217 | 5 | 81.170 | -133.517 | 1004.6 | 0.4 |
| 187 | 6 | 80.888 | -133.921 | 998.3 | 0.6 | 218 | 6 | 81.177 | -134.249 | 1011.9 | -0.2 |
| 188 | 7 | 81.004 | -134.080 | 999.6 | 1.4 | 219 | 7 | 81.164 | -134.913 | 1012.3 | -0.3 |
| 189 | 8 | 81.055 | -134.151 | 1002.7 | 0.9 | 220 | 8 | 81.159 | -135.638 | 1013.7 | 0.2 |
| 190 | 9 | 81.027 | -134.130 | 1006.5 | 0.2 | 221 | 9 | 81.144 | -136.208 | 1016.9 | 0.4 |
| 191 | 10 | 80.970 | -134.084 | 1014.5 | 0.2 | 222 | 10 | 81.145 | -136.368 | 1017.7 | 1.2 |
| 192 | 11 | 80.964 | -133.965 | 1014.9 | -0.4 | 223 | 11 | 81.130 | -136.355 | 1014.7 | -0.2 |
| 193 | 12 | 80.976 | -133.508 | 1008.2 | 0.6 | 224 | 12 | 81.141 | -136.482 | 1014.2 | -0.6 |
| 194 | 13 | 81.016 | -133.256 | 1005.5 | 0.3 | 225 | 13 | 81.141 | -136.289 | 1006.7 | 0.2 |
| 195 | 14 | 81.081 | -133.100 | 1005.2 | 0.5 | 226 | 14 | 81.121 | -135.941 | 1006.3 | -0.3 |
| 196 | 15 | 81.148 | -133.082 | 1007.6 | 0.7 | 227 | 15 | 81.215 | -135.778 | 997.3 | 0.1 |
| 197 | 16 | 81.172 | -133.073 | 1008.2 | 0.6 | 228 | 16 | 81.385 | -136.384 | 1000.2 | -0.2 |
| 198 | 17 | 81.207 | -132.969 | 1001.2 | 0.9 | 229 | 17 | 81.378 | -137.062 | 1003.8 | -0.1 |
| 199 | 18 | 81.161 | -132.788 | 1013.2 | 0.1 | 230 | 18 | 81.305 | -137.744 | 1004.5 | 0.5 |
| 200 | 19 | 81.205 | -132.753 | 1014.4 | 0.6 | 231 | 19 | 81.215 | -138.465 | 1009.4 | 0.5 |
| 201 | 20 | 81.236 | -132.565 | 1011.5 | 0.3 | 232 | 20 | 81.145 | -138.916 | 1007.3 | 0.5 |
| 202 | 21 | 81.223 | -132.516 | 1017.1 | 0.7 | 233 | 21 | 81.160 | -139.218 | 1005.1 | -0.6 |
| 203 | 22 | 81.229 | -132.489 | 1011.6 | -1.1 | 234 | 22 | 81.195 | -139.616 | 1001.5 | -1.7 |
| 204 | 23 | 81.263 | -132.341 | 1000.3 | -1.2 | 235 | 23 | 81.224 | -139.983 | 996.9 | -1.4 |
| 205 | 24 | 81.295 | -132.291 | 987.4 | 0.3 | 236 | 24 | 81.241 | -140.175 | 999.0 | -1.2 |
| 206 | 25 | 81.379 | -132.807 | 987.5 | -0.5 | 237 | 25 | 81.191 | -140.280 | 1006.1 | -1.2 |
| 207 | 26 | 81.348 | -133.327 | 995.5 | 0.0 | 238 | 26 | 81.153 | -140.317 | 1009.5 | -4.4 |
| 208 | 27 | 81.231 | -133.481 | 997.2 | 0.1 | 239 | 27 | 81.258 | -140.541 | 1003.7 | -0.9 |
| 209 | 28 | 81.142 | -133.714 | 1005.9 | -0.1 | 240 | 28 | 81.321 | -140.078 | 1006.5 | -2.6 |
| 210 | 29 | 81.103 | -133.751 | 1017.8 | -1.7 | 241 | 29 | 81.385 | -139.912 | 997.6 | -1.8 |
| 211 | 30 | 81.073 | -133.769 | 1027.1 | -1.2 | 242 | 30 | 81.449 | -139.245 | 999.6 | -2.3 |
| 212 | 31 | 81.080 | -133.663 | 1028.0 | 0.3 | 243 | 31 | 81.509 | -139.301 | 987.3 | -2.4 |

BUOY 1222

| BUOY(1222) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 81.418 | -139.159 | 1003.9 | -3.3 | 274 | 1 | 82.042 | -137.003 | 1025.8 | -17.2 |
| 245 | 2 | 81.376 | -138.610 | 1006.6 | -3.3 | 275 | 2 | 82.005 | -137.195 | 1020.1 | -15.9 |
| 246 | 3 | 81.351 | -138.610 | 1004.1 | -3.5 | 276 | 3 | 81.838 | -137.029 | 1000.4 | -11.0 |
| 247 | 4 | 81.246 | -138.625 | 1019.5 | -6.1 | 277 | 4 | 81.769 | -137.213 | 1000.4 | -10.7 |
| 248 | 5 | 81.309 | -138.304 | 1008.1 | -3.9 | 278 | 5 | 81.802 | -137.094 | 999.5 | -13.0 |
| 249 | 6 | 81.388 | -137.827 | 1002.2 | -2.2 | 279 | 6 | 81.818 | -137.219 | 999.9 | -15.3 |
| 250 | 7 | 81.387 | -137.847 | 1005.1 | -5.1 | 280 | 7 | 81.837 | -137.078 | 997.4 | -14.5 |
| 251 | 8 | 81.413 | -138.090 | 1004.7 | -3.4 | 281 | 8 | 81.833 | -137.335 | 999.8 | -14.8 |
| 252 | 9 | 81.495 | -139.311 | 989.0 | -2.7 | 282 | 9 | 81.825 | -137.511 | 1004.3 | -20.7 |
| 253 | 10 | 81.507 | -138.962 | 1004.9 | -3.4 | 283 | 10 | 81.828 | -137.574 | 1012.6 | -23.1 |
| 254 | 11 | 81.548 | -139.082 | 1003.4 | -1.1 | 284 | 11 | 81.780 | -137.469 | 1018.8 | -20.8 |
| 255 | 12 | 81.579 | -138.981 | 1012.7 | -5.5 | 285 | 12 | 81.768 | -137.043 | 1026.5 | -18.4 |
| 256 | 13 | 81.638 | -139.095 | 1006.7 | -3.0 | 286 | 13 | 81.786 | -136.641 | 1031.5 | -16.2 |
| 257 | 14 | 81.753 | -139.010 | 997.9 | -0.2 | 287 | 14 | 81.743 | -136.368 | 1030.5 | -15.1 |
| 258 | 15 | 81.762 | -138.625 | 1008.0 | -5.0 | 288 | 15 | 81.650 | -136.603 | 1032.6 | -10.9 |
| 259 | 16 | 81.757 | -138.614 | 1010.2 | -7.9 | 289 | 16 | 81.590 | -137.378 | 1029.7 | -8.1 |
| 260 | 17 | 81.892 | -138.356 | 1001.6 | -4.5 | 290 | 17 | 81.645 | -137.844 | 1037.3 | -9.2 |
| 261 | 18 | 81.998 | -138.069 | 1003.5 | -3.0 | 291 | 18 | 81.691 | -138.316 | 1039.1 | -11.8 |
| 262 | 19 | 81.973 | -138.168 | 1008.2 | -6.0 | 292 | 19 | 81.719 | -138.948 | 1028.2 | -5.3 |
| 263 | 20 | 81.937 | -138.063 | 1015.3 | -6.9 | 293 | 20 | 81.830 | -139.487 | 1010.6 | -7.6 |
| 264 | 21 | 81.921 | -137.679 | 1014.1 | -5.8 | 294 | 21 | 81.925 | -139.217 | 1009.3 | -10.4 |
| 265 | 22 | 81.909 | -137.540 | 1022.5 | -9.1 | 295 | 22 | 81.908 | -139.096 | 1020.2 | -15.8 |
| 266 | 23 | 81.898 | -137.478 | 1031.2 | -13.2 | 296 | 23 | 81.866 | -139.453 | 1009.5 | -14.4 |
| 267 | 24 | 81.959 | -136.717 | 1022.5 | -6.1 | 297 | 24 | 81.753 | -138.888 | 1025.3 | -14.4 |
| 268 | 25 | 81.967 | -136.216 | 1023.4 | -6.0 | 298 | 25 | 81.780 | -138.618 | 1018.2 | -13.5 |
| 269 | 26 | 81.974 | -136.546 | 1029.0 | -13.0 | 299 | 26 | 81.776 | -138.695 | 1005.8 | -16.4 |
| 270 | 27 | 82.023 | -136.618 | 1027.1 | -16.6 | 300 | 27 | 81.776 | -138.292 | 1006.2 | -17.1 |
| 271 | 28 | 82.050 | -136.800 | 1022.3 | -17.1 | 301 | 28 | 81.759 | -138.213 | 1016.8 | -23.6 |
| 272 | 29 | 82.057 | -136.924 | 1022.2 | -13.0 | 302 | 29 | 81.747 | -137.800 | 1020.1 | -25.4 |
| 273 | 30 | 82.058 | -136.946 | 1025.2 | -12.8 | 303 | 30 | 81.725 | -137.119 | 1019.3 | -21.3 |
| | | | | | | 304 | 31 | 81.669 | -136.778 | 1020.2 | -20.3 |

| BUOY(1222) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1222) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 81.617 | -136.402 | 1016.3 | -13.3 | 335 | 1 | 80.890 | -135.576 | 1026.0 | -19.3 |
| 306 | 2 | 81.535 | -135.954 | 1010.1 | -9.6 | 336 | 2 | 80.943 | -136.503 | 1020.8 | -22.0 |
| 307 | 3 | 81.386 | -135.808 | 1007.9 | -12.6 | 337 | 3 | 80.898 | -136.931 | 1031.0 | -24.6 |
| 308 | 4 | 81.295 | -136.062 | 1020.5 | -22.4 | 338 | 4 | 80.817 | -136.622 | 1025.0 | -26.4 |
| 309 | 5 | 81.243 | -136.166 | 1021.1 | -23.9 | 339 | 5 | 80.623 | -136.301 | 1007.7 | -21.6 |
| 310 | 6 | 81.158 | -136.315 | 1021.5 | -16.9 | 340 | 6 | 80.618 | -136.258 | 1002.3 | -27.9 |
| 311 | 7 | 81.107 | -136.578 | 1028.7 | -19.8 | 341 | 7 | 80.685 | -135.906 | 983.0 | -18.3 |
| 312 | 8 | 81.100 | -136.699 | 1032.6 | -21.6 | 342 | 8 | 80.726 | -135.443 | 981.8 | -11.9 |
| 313 | 9 | 81.103 | -136.727 | 1033.1 | -22.3 | 343 | 9 | 80.846 | -134.896 | 993.8 | -12.5 |
| 314 | 10 | 81.120 | -136.410 | 1026.0 | -19.7 | 344 | 10 | 80.929 | -134.386 | 1002.3 | -12.1 |
| 315 | 11 | 81.111 | -136.417 | 1031.0 | -21.3 | 345 | 11 | 81.007 | -134.130 | 1000.4 | -13.0 |
| 316 | 12 | 81.111 | -136.747 | 1040.3 | -20.5 | 346 | 12 | 81.030 | -134.005 | 999.9 | -20.1 |
| 317 | 13 | 81.093 | -136.861 | 1038.1 | -23.4 | 347 | 13 | 80.985 | -133.927 | 1002.3 | -20.7 |
| 318 | 14 | 81.075 | -136.689 | 1030.6 | -24.2 | 348 | 14 | 80.914 | -134.075 | 1014.8 | -25.4 |
| 319 | 15 | 81.051 | -136.478 | 1016.5 | -19.6 | 349 | 15 | 80.835 | -134.512 | 1018.5 | -28.0 |
| 320 | 16 | 81.000 | -136.437 | 1005.7 | -23.3 | 350 | 16 | 80.743 | -135.014 | 1018.4 | -27.7 |
| 321 | 17 | 80.935 | -136.547 | 1004.4 | -27.8 | 351 | 17 | 80.674 | -135.512 | 1014.9 | -25.2 |
| 322 | 18 | 80.890 | -136.481 | 1001.9 | -25.3 | 352 | 18 | 80.656 | -136.005 | 1020.4 | -25.4 |
| 323 | 19 | 80.863 | -136.458 | 1012.1 | -31.4 | 353 | 19 | 80.683 | -136.392 | 1023.9 | -25.3 |
| 324 | 20 | 80.834 | -136.250 | 1016.7 | -28.5 | 354 | 20 | 80.674 | -136.201 | 1030.7 | -27.5 |
| 325 | 21 | 80.811 | -136.006 | 1024.8 | -27.1 | 355 | 21 | 80.685 | -135.781 | 1032.2 | -27.2 |
| 326 | 22 | 80.829 | -135.908 | 1030.7 | -30.0 | 356 | 22 | 80.684 | -135.375 | 1033.0 | -29.1 |
| 327 | 23 | 80.844 | -135.865 | 1036.4 | -29.9 | 357 | 23 | 80.703 | -135.346 | 1032.2 | -31.1 |
| 328 | 24 | 80.856 | -135.922 | 1040.5 | -30.3 | 358 | 24 | 80.729 | -135.424 | 1026.1 | -30.5 |
| 329 | 25 | 80.877 | -136.111 | 1036.6 | -29.7 | 359 | 25 | 80.719 | -135.608 | 1011.8 | -26.3 |
| 330 | 26 | 80.884 | -136.308 | 1031.1 | -31.7 | 360 | 26 | 80.704 | -135.887 | 1005.5 | -25.2 |
| 331 | 27 | 80.893 | -136.410 | 1022.6 | -29.4 | 361 | 27 | 80.710 | -136.041 | 1013.8 | -29.3 |
| 332 | 28 | 80.853 | -136.134 | 1009.4 | -24.9 | 362 | 28 | 80.683 | -136.025 | 1014.8 | -28.5 |
| 333 | 29 | 80.846 | -135.776 | 1015.7 | -20.0 | 363 | 29 | 80.564 | -135.836 | 999.3 | -20.1 |
| 334 | 30 | 80.865 | -135.444 | 1026.2 | -16.6 | 364 | 30 | 80.551 | -136.167 | 1003.8 | -28.0 |
| | | | | | | 365 | 31 | 80.558 | -136.382 | 1000.0 | -32.9 |

BUOY 1301

| BUOY(1301) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1301) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 39 | 8 | 60.302 | -29.590 | 1004.3 | -19.8* | 108 | 18 | 63.816 | -23.500 | 1024.1 | -16.4 |
| 40 | 9 | 60.293 | -29.658 | 1010.9 | -19.5 | 109 | 19 | 63.896 | -23.819 | 1025.0 | -17.9 |
| 41 | 10 | 60.293 | -29.825 | 1014.9 | -19.2 | 110 | 20 | 63.991 | -24.064 | 1026.6 | -18.2 |
| 42 | 11 | 60.306 | -30.089 | 1011.1 | -18.9 | 118 | 28 | 64.068 | -25.546 | 1023.4 | -15.8* |
| 46 | 15 | 61.407 | -28.389 | 1021.6 | -20.0* | 119 | 29 | 63.749 | -26.028 | | -15.6* |
| 47 | 16 | 61.607 | -27.854 | 1020.5 | -23.6 | | | | | | |

| BUOY(1301) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1301) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 129 | 9 | 63.866 | -25.766 | 1031.5 | -12.0 | 162 | 11 | 61.632 | -30.956 | 1028.7 | -2.8* |
| 130 | 10 | 63.695 | -25.705 | 1035.1 | -11.6 | 165 | 14 | 61.194 | -30.985 | 1030.5 | -2.7 |
| 131 | 11 | 63.501 | -25.696 | 1038.4 | -11.4 | 179 | 28 | 60.239 | -30.539 | 1031.6 | -2.1* |
| 134 | 14 | 63.035 | -26.030 | 1038.5 | -10.1 | | | | | | |
| 136 | 16 | 62.960 | -26.593 | 1041.3 | -9.8 | | | | | | |
| 138 | 18 | 63.018 | -27.700 | 1035.7 | -9.1 | | | | | | |
| 139 | 19 | 63.140 | -28.319 | 1032.9 | -9.0 | | | | | | |
| 148 | 28 | 62.426 | -31.704 | 1019.3 | -6.5 | | | | | | |
| 149 | 29 | 62.298 | -31.941 | 1019.3 | -6.5 | | | | | | |
| 150 | 30 | 62.217 | -31.885 | 1021.1 | -6.1 | | | | | | |
| 151 | 31 | 62.098 | -31.849 | 1022.6 | -6.0 | | | | | | |

BUOY 1301

| BUOY(1301) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1301) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 189 | 8 | 61.543 | -30.200 | 1017.0 | -1.1 | 216 | 4 | 63.851 | -27.524 | 1029.7 | 0.1* |
| 190 | 9 | 61.463 | -30.197 | 1015.9 | -1.1 | 217 | 5 | 63.841 | -27.332 | 1029.8 | 0.2 |
| 191 | 10 | 61.436 | -30.158 | 1017.6 | -0.9 | 218 | 6 | 63.829 | -27.105 | 1031.1 | 0.1 |
| 192 | 11 | 61.482 | -29.995 | 1018.2 | -1.0 | 219 | 7 | 63.839 | -26.896 | 1031.6 | 0.1 |
| 201 | 20 | 62.760 | -28.635 | 1023.3 | -0.5* | 220 | 8 | 63.822 | -26.697 | 1032.2 | 0.2* |
| 210 | 29 | 62.973 | -27.575 | 1014.8 | -0.1 | 221 | 9 | 63.827 | -26.682 | 1031.3 | |
| 211 | 30 | 63.055 | -27.614 | 1017.8 | 0.3 | 222 | 10 | 63.749 | -27.034 | 1031.7 | |
| | | | | | | 223 | 11 | 63.640 | -27.228 | 1031.2 | |
| | | | | | | 224 | 12 | 63.564 | -27.157 | 1033.6 | |
| | | | | | | 225 | 13 | 63.492 | -27.052 | 1028.2 | |
| | | | | | | 226 | 14 | 63.434 | -26.927 | 1030.0 | |
| | | | | | | 227 | 15 | 63.380 | -26.911 | | |
| | | | | | | 228 | 16 | 63.287 | -27.240 | 1027.1 | |
| | | | | | | 237 | 25 | 63.971 | -26.740 | 1027.4 | |
| | | | | | | 238 | 26 | 64.052 | -26.538 | 1027.3 | |
| | | | | | | 241 | 29 | 63.975 | -26.565 | 1022.6 | |
| | | | | | | 243 | 31 | 63.809 | -26.686 | 1030.1 | |

| BUOY(1301) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1301) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 245 | 2 | 63.782 | -26.665 | 1022.2 | | 310 | 6 | 63.828 | -37.865 | 1014.4 | |
| 250 | 7 | 63.430 | -26.890 | 1041.3 | | 318 | 14 | 61.217 | -41.489 | 1034.9 | |
| 254 | 11 | 64.033 | -27.494 | 1038.9 | | | | | | | |
| 259 | 16 | 64.415 | -27.852 | 1044.2 | | | | | | | |
| 260 | 17 | 64.598 | -27.827 | 1044.2 | | | | | | | |
| 261 | 18 | 64.776 | -28.008 | 1042.3 | | | | | | | |
| 262 | 19 | 64.892 | -28.209 | 1041.9 | | | | | | | |
| 263 | 20 | 64.981 | -28.370 | 1040.8 | | | | | | | |
| 264 | 21 | 65.101 | -28.429 | 1041.5 | | | | | | | |

BUOY 1907

| BUOY(1907) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 238 | 26 | 76.688 | 169.709 | 1000.0 | -4.0 |
| 239 | 27 | 76.654 | 169.706 | 1001.1 | -1.8 |
| 240 | 28 | 76.601 | 169.715 | 1002.2 | -3.0 |
| 241 | 29 | 76.606 | 169.836 | 998.3 | -5.4 |
| 242 | 30 | 76.584 | 169.742 | 1005.8 | -2.7 |
| 243 | 31 | 76.561 | 169.775 | 1010.7 | -3.2 |

| BUOY(1907) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1907) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 76.590 | 169.821 | 1006.7 | -2.5 | 274 | 1 | 77.321 | 170.359 | 1017.5 | -6.2 |
| 245 | 2 | 76.592 | 169.525 | 1008.2 | -3.8 | 275 | 2 | 77.323 | 170.240 | 1022.6 | -8.7 |
| 246 | 3 | 76.565 | 169.519 | 1019.3 | -6.9 | 276 | 3 | 77.298 | 170.190 | 1028.3 | -11.5 |
| 247 | 4 | 76.667 | 169.486 | 1001.7 | -2.1 | 277 | 4 | 77.248 | 170.190 | 1028.2 | -18.0 |
| 248 | 5 | 76.718 | 169.624 | 1000.2 | -1.0 | 278 | 5 | 77.085 | 170.477 | 1011.2 | -10.8 |
| 249 | 6 | 76.744 | 169.761 | 1001.3 | -0.6 | 279 | 6 | 76.949 | 170.480 | | -9.9* |
| 250 | 7 | 76.790 | 169.727 | 1004.7 | -2.8 | 280 | 7 | 76.919 | 170.533 | 994.4 | -8.2 |
| 251 | 8 | 76.738 | 169.647 | 1003.9 | -4.6 | 281 | 8 | 76.775 | 170.675 | 997.5 | -9.4 |
| 252 | 9 | 76.721 | 169.620 | 996.7 | -8.3 | 282 | 9 | 76.784 | 170.486 | 1018.5 | -18.1 |
| 253 | 10 | 76.715 | 169.618 | 1003.8 | -3.0 | 283 | 10 | 76.831 | 170.343 | 1019.3 | -13.8 |
| 254 | 11 | 76.696 | 169.487 | 1010.0 | -5.8 | 284 | 11 | 76.883 | 170.210 | 1018.3 | -8.4 |
| 255 | 12 | 76.649 | 169.357 | 1004.6 | -9.8 | 285 | 12 | 76.925 | 170.213 | 1016.4 | -8.2 |
| 256 | 13 | 76.646 | 169.309 | 996.7 | -5.3 | 286 | 13 | 76.974 | 170.407 | 1022.2 | -6.9 |
| 257 | 14 | 76.635 | 169.205 | 996.0 | -5.7 | 287 | 14 | 77.031 | 170.450 | 1026.6 | -6.8 |
| 258 | 15 | 76.609 | 169.297 | 1003.5 | -5.7 | 288 | 15 | 77.151 | 170.299 | 1030.9 | -5.7 |
| 259 | 16 | 76.744 | 169.453 | 987.1 | -3.0 | 289 | 16 | 77.232 | 170.124 | 1037.5 | -12.9 |
| 261 | 18 | 76.759 | 170.228 | 1006.4 | -4.6 | 290 | 17 | 77.237 | 169.921 | 1034.2 | -15.2 |
| 262 | 19 | 76.820 | 170.571 | 1008.5 | -3.0 | 291 | 18 | 77.235 | 169.711 | | -11.5* |
| 263 | 20 | 76.879 | 170.854 | 1011.0 | -3.4 | 292 | 19 | 77.232 | 169.516 | 1034.6 | -13.4 |
| 264 | 21 | 76.933 | 171.117 | 1015.4 | -8.2 | 293 | 20 | 77.133 | 169.416 | 1018.3 | -12.5 |
| 266 | 23 | 77.094 | 171.168 | 1006.9 | -0.2 | 294 | 21 | 76.999 | 169.617 | 1017.2 | -16.9 |
| 267 | 24 | 77.094 | 171.230 | 1019.7 | -5.8 | 295 | 22 | 76.975 | 169.805 | 1026.7 | -17.3 |
| 268 | 25 | 77.136 | 171.113 | 1018.4 | -2.7 | 297 | 24 | 77.011 | 170.200 | 1022.2 | -13.0 |
| 269 | 26 | 77.206 | 171.095 | 1017.7 | -5.0 | 298 | 25 | 77.097 | 170.487 | 1013.4 | -11.7 |
| 270 | 27 | 77.218 | 170.945 | 1012.1 | -5.0 | 299 | 26 | 77.160 | 170.807 | 1006.3 | -7.2 |
| 271 | 28 | 77.241 | 170.770 | 1011.0 | -5.0 | 300 | 27 | 77.165 | 171.023 | 1014.4 | -12.2 |
| 272 | 29 | 77.281 | 170.673 | 1013.2 | -5.6 | 301 | 28 | 77.158 | 171.074 | 1027.3 | -22.9 |
| 273 | 30 | 77.306 | 170.518 | 1015.4 | -9.0 | 302 | 29 | 77.176 | 171.357 | 1026.6 | -20.2 |
| | | | | | | 303 | 30 | 77.192 | 171.662 | 1029.9 | -21.3 |
| | | | | | | 304 | 31 | 77.206 | 171.795 | 1033.2 | -19.7 |

BUOY 1907

| BUOY(1907) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1907) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 77.183 | 171.929 | 1034.6 | -25.1 | 335 | 1 | 77.231 | 169.993 | 1022.2 | -21.6 |
| 306 | 2 | 77.145 | 172.107 | 1039.5 | -25.5 | 336 | 2 | 77.212 | 169.703 | 1028.3 | -23.6 |
| 307 | 3 | 77.120 | 172.245 | 1037.6 | -26.7 | 337 | 3 | 77.216 | 169.565 | 1034.1 | -25.9 |
| 308 | 4 | 77.127 | 172.290 | 1035.1 | -25.6 | 338 | 4 | 77.222 | 169.580 | 1038.3 | -22.6 |
| 309 | 5 | 77.139 | 172.266 | 1033.4 | -24.5 | 339 | 5 | 77.223 | 169.590 | 1043.6 | -19.1 |
| 310 | 6 | 77.148 | 172.237 | 1034.5 | -23.4 | 340 | 6 | 77.157 | 169.768 | 1025.4 | -20.0 |
| 311 | 7 | 77.133 | 172.204 | 1036.6 | -16.6 | 341 | 7 | 77.039 | 169.944 | 1008.2 | -13.9 |
| 312 | 8 | 77.115 | 172.179 | 1036.4 | -16.0 | 342 | 8 | 76.915 | 170.384 | 980.9 | -12.0 |
| 314 | 10 | 77.122 | 172.382 | 1038.2 | -27.6 | 343 | 9 | 76.881 | 170.487 | 982.8 | -19.9 |
| 315 | 11 | 77.139 | 172.407 | 1040.6 | -26.9 | 344 | 10 | 76.869 | 170.730 | 993.9 | -18.5 |
| 316 | 12 | 77.147 | 172.320 | 1037.9 | -28.0 | 345 | 11 | 76.845 | 171.007 | 1004.6 | -16.8 |
| 317 | 13 | 77.139 | 172.166 | 1036.2 | -26.9 | 346 | 12 | 76.828 | 171.282 | 1009.5 | -22.1 |
| 318 | 14 | 77.128 | 172.082 | 1031.3 | -26.0 | 347 | 13 | 76.801 | 171.498 | 1015.4 | -29.5 |
| 319 | 15 | 77.108 | 171.962 | 1026.3 | -22.9 | 348 | 14 | 76.789 | 171.506 | 1017.7 | -27.2 |
| 320 | 16 | 77.059 | 171.720 | 1028.0 | -20.8 | 349 | 15 | 76.849 | 171.281 | 1017.4 | -27.5 |
| 321 | 17 | 77.004 | 171.625 | 1029.6 | -24.2 | 350 | 16 | 76.923 | 171.105 | 1023.4 | -28.3 |
| 322 | 18 | 76.931 | 171.711 | 1025.8 | -24.3 | 351 | 17 | 76.939 | 170.980 | 1024.8 | -28.3 |
| 323 | 19 | 76.894 | 171.912 | 1021.6 | -25.8 | 352 | 18 | 76.895 | 170.718 | 1012.3 | -27.4 |
| 324 | 20 | 76.923 | 172.240 | 1018.2 | -21.0 | 353 | 19 | 76.898 | 170.509 | 1012.4 | -30.2 |
| 325 | 21 | 76.978 | 172.417 | 1019.4 | -20.3 | 354 | 20 | 76.961 | 170.579 | 1017.7 | -30.3 |
| 326 | 22 | 77.021 | 172.449 | 1023.1 | -25.9 | 355 | 21 | 76.942 | 170.418 | 1017.7 | -21.7 |
| 328 | 24 | 77.106 | 172.201 | 1022.6 | -20.2 | 356 | 22 | 76.932 | 170.175 | 1016.6 | -18.7 |
| 330 | 26 | 77.145 | 171.016 | 1006.1 | -19.2 | 357 | 23 | 76.990 | 169.963 | | -20.2* |
| 331 | 27 | 77.194 | 170.382 | 1005.1 | -16.1 | 358 | 24 | 77.027 | 169.678 | 1002.9 | -22.1 |
| 332 | 28 | 77.221 | 170.046 | 1012.1 | -18.8 | 359 | 25 | 77.031 | 169.641 | 1008.8 | -28.5 |
| 333 | 29 | 77.230 | 170.203 | | -24.7* | 361 | 27 | 76.919 | 169.886 | 1008.4 | -23.1 |
| 334 | 30 | 77.243 | 170.271 | 1021.2 | -28.8 | 362 | 28 | 76.868 | 170.140 | 1015.0 | -25.8 |
| | | | | | | 363 | 29 | 76.868 | 170.120 | 1025.6 | -32.3 |
| | | | | | | 364 | 30 | 76.808 | 170.215 | 1021.4 | -24.9 |
| | | | | | | 365 | 31 | 76.694 | 170.325 | 1014.3 | -18.6 |

BUOY 1908

| BUOY(1908) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 235 | 23 | 74.792 | -139.847 | 1001.4 | -0.7 |
| 236 | 24 | 74.797 | -139.354 | 1004.9 | -1.0 |
| 237 | 25 | 74.739 | -139.321 | 1014.7 | -4.1 |
| 238 | 26 | 74.822 | -139.136 | 1012.5 | -1.0 |
| 239 | 27 | 74.936 | -138.731 | 1012.9 | -1.1 |
| 240 | 28 | 74.924 | -138.575 | 1008.6 | -0.1 |
| 243 | 31 | 74.956 | -137.831 | 1004.2 | -0.7 |

| BUOY(1908) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1908) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 74.927 | -137.601 | 1013.5 | -1.8 | 274 | 1 | 75.555 | -137.873 | 1022.3 | -11.2 |
| 245 | 2 | 74.899 | -137.496 | 1021.6 | -3.0 | 275 | 2 | 75.510 | -138.194 | 1020.8 | -13.7 |
| 246 | 3 | 74.921 | -136.413 | 1011.6 | -1.4 | 276 | 3 | 75.405 | -138.160 | 1015.7 | -10.4 |
| 247 | 4 | 74.789 | -136.229 | 1026.5 | -3.5 | 277 | 4 | 75.208 | -137.499 | 1003.2 | -9.5 |
| 248 | 5 | 74.923 | -136.245 | 1010.4 | -1.8 | 278 | 5 | 75.111 | -137.265 | 998.3 | -13.1 |
| 249 | 6 | 75.012 | -136.161 | 998.1 | 0.1 | 279 | 6 | 75.146 | -137.326 | 988.3 | -11.4 |
| 250 | 7 | 75.002 | -136.108 | 999.0 | -0.6 | 280 | 7 | 75.166 | -137.914 | 991.8 | -15.6 |
| 251 | 8 | 75.076 | -136.363 | 987.8 | 0.0 | 281 | 8 | 75.098 | -137.871 | 997.4 | -15.9 |
| 252 | 9 | 75.154 | -135.739 | 1004.9 | -1.7 | 282 | 9 | 75.130 | -138.084 | 1000.8 | -17.1 |
| 254 | 11 | 75.166 | -135.680 | 1007.1 | -1.5 | 283 | 10 | 75.013 | -138.006 | 1013.9 | -16.4 |
| 256 | 13 | 75.395 | -136.021 | 1000.9 | -0.6 | 284 | 11 | 74.932 | -137.829 | 1020.7 | -14.7 |
| 257 | 14 | 75.543 | -136.028 | 998.9 | -0.6 | 285 | 12 | 74.886 | -137.866 | 1025.5 | -16.4 |
| 258 | 15 | 75.606 | -135.919 | 1004.0 | -1.3 | 286 | 13 | 74.890 | -138.100 | 1032.3 | -18.1 |
| 260 | 17 | 75.792 | -136.309 | 1000.8 | -0.4 | 287 | 14 | 74.884 | -138.115 | 1033.7 | -19.6 |
| 261 | 18 | 75.778 | -136.258 | 1002.9 | -0.5 | 288 | 15 | 74.720 | -138.045 | 1022.9 | -13.3 |
| 262 | 19 | 75.661 | -136.075 | 1009.6 | -2.9 | 289 | 16 | 74.529 | -138.282 | 1013.3 | -10.0 |
| 264 | 21 | 75.537 | -135.612 | 1025.0 | -3.6 | 290 | 17 | 74.475 | -138.876 | 1012.6 | -11.1 |
| 265 | 22 | 75.573 | -135.104 | 1014.6 | -3.3 | 291 | 18 | 74.555 | -139.164 | 1021.5 | -12.9 |
| 266 | 23 | 75.508 | -135.345 | 1033.2 | -6.0 | 292 | 19 | 74.572 | -139.294 | 1011.1 | -11.3 |
| 267 | 24 | 75.432 | -135.364 | 1030.0 | -8.8 | 293 | 20 | 74.576 | -139.169 | 1013.8 | -13.5 |
| 268 | 25 | 75.413 | -135.394 | 1029.1 | -9.0 | 294 | 21 | 74.548 | -139.308 | 1004.7 | -3.9 |
| 269 | 26 | 75.445 | -135.480 | 1027.8 | -9.6 | 295 | 22 | 74.522 | -139.270 | 1012.4 | -3.4 |
| 270 | 27 | 75.505 | -135.919 | 1017.7 | -8.5 | 296 | 23 | 74.479 | -139.119 | 1021.6 | -6.5 |
| | | | | | | 297 | 24 | 74.469 | -139.388 | 1019.8 | -6.6 |
| | | | | | | 298 | 25 | 74.662 | -139.849 | 1006.5 | -4.3 |
| | | | | | | 299 | 26 | 74.792 | -139.610 | 1002.3 | -9.9 |
| | | | | | | 300 | 27 | 74.811 | -139.575 | 1001.0 | -9.7 |
| | | | | | | 301 | 28 | 74.754 | -139.587 | 1013.9 | -7.9 |
| | | | | | | 304 | 31 | 74.616 | -140.410 | 1025.7 | -15.0 |

BUOY 1908

| BUOY(1908) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(1908) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 74.600 | -140.594 | 1024.0 | -15.7 | 335 | 1 | 74.626 | -149.910 | 998.4 | -11.5 |
| 306 | 2 | 74.552 | -140.615 | 1027.2 | -17.2 | 336 | 2 | 74.709 | -149.331 | 1007.5 | -14.2 |
| 307 | 3 | 74.423 | -140.166 | 1016.9 | -13.3 | 337 | 3 | 74.642 | -149.224 | 1029.3 | -19.9 |
| 308 | 4 | 74.250 | -140.056 | 1018.9 | -19.1 | 338 | 4 | 74.620 | -149.508 | 1033.5 | -25.8 |
| 309 | 5 | 74.220 | -140.161 | 1023.1 | -27.7 | 339 | 5 | 74.559 | -149.637 | 1031.7 | -27.2 |
| 312 | 8 | 74.102 | -140.867 | 1018.8 | -16.6 | 340 | 6 | 74.457 | -149.246 | 1016.7 | -21.9 |
| 313 | 9 | 74.146 | -141.305 | 1023.7 | -17.5 | 341 | 7 | 74.405 | -148.840 | 1004.3 | -17.5 |
| 314 | 10 | 74.142 | -141.544 | 1027.7 | -22.2 | 342 | 8 | 74.418 | -148.354 | 995.5 | -17.2 |
| 315 | 11 | 74.122 | -141.609 | 1024.7 | -22.6 | 343 | 9 | 74.471 | -147.969 | 1000.4 | -11.6 |
| 316 | 12 | 74.127 | -141.850 | 1020.1 | -19.1 | 344 | 10 | 74.573 | -148.019 | 999.4 | -10.2 |
| 317 | 13 | 74.190 | -142.383 | 1019.7 | -17.9 | 345 | 11 | 74.652 | -148.226 | 999.3 | -11.7 |
| 318 | 14 | 74.240 | -142.851 | 1022.7 | -20.1 | 346 | 12 | 74.625 | -148.659 | 1000.7 | -16.1 |
| 319 | 15 | 74.272 | -143.083 | 1016.3 | -23.8 | 347 | 13 | 74.526 | -149.273 | 1001.0 | -22.6 |
| 320 | 16 | 74.264 | -143.161 | 1009.4 | -22.8 | 348 | 14 | 74.411 | -150.030 | 1004.3 | -22.7 |
| 321 | 17 | 74.198 | -143.417 | 1007.0 | -20.0 | 349 | 15 | 74.267 | -150.803 | 1008.1 | -26.4 |
| 322 | 18 | 74.177 | -143.450 | 1011.3 | -25.0 | 350 | 16 | 74.138 | -151.650 | 1007.1 | -27.2 |
| 323 | 19 | 74.171 | -143.407 | 1013.6 | -24.4 | 351 | 17 | 74.080 | -152.327 | 1005.3 | -25.8 |
| 324 | 20 | 74.177 | -143.459 | 1021.7 | -30.7 | 352 | 18 | 74.113 | -152.537 | 1012.9 | -22.5 |
| 325 | 21 | 74.185 | -143.632 | 1027.3 | -31.3 | 353 | 19 | 74.119 | -152.475 | 1027.6 | -23.7 |
| 326 | 22 | 74.193 | -143.959 | 1028.6 | -27.9 | 354 | 20 | 74.152 | -152.620 | 1032.0 | -27.0 |
| 327 | 23 | 74.195 | -144.353 | 1030.4 | -26.2 | 355 | 21 | 74.240 | -153.035 | 1026.9 | -25.3 |
| 328 | 24 | 74.251 | -144.917 | 1021.2 | -20.7 | 356 | 22 | 74.287 | -153.462 | 1023.4 | -23.7 |
| 329 | 25 | 74.395 | -145.983 | 1007.8 | -12.5 | 357 | 23 | 74.370 | -154.233 | 1010.0 | -19.9 |
| 330 | 26 | 74.461 | -146.537 | 1014.3 | -11.7 | 358 | 24 | 74.466 | -155.007 | 1002.6 | -19.3 |
| 331 | 27 | 74.548 | -147.231 | 1003.8 | -15.8 | 359 | 25 | 74.548 | -155.510 | 1005.4 | -15.9 |
| 332 | 28 | 74.530 | -148.145 | 1006.2 | -19.3 | 360 | 26 | 74.554 | -155.745 | 1002.2 | -18.7 |
| 333 | 29 | 74.483 | -148.530 | 1025.4 | -23.5 | 361 | 27 | 74.526 | -155.535 | 1008.1 | -19.4 |
| 334 | 30 | 74.528 | -149.144 | 1008.0 | -18.1 | 362 | 28 | 74.530 | -155.345 | 1016.9 | -30.7 |
| | | | | | | 363 | 29 | 74.524 | -155.351 | 1018.7 | -34.1 |
| | | | | | | 364 | 30 | 74.444 | -155.113 | 1004.7 | -24.3 |
| | | | | | | 365 | 31 | 74.401 | -155.113 | 999.3 | -23.5 |

BUOY 2416

| BUOY(2416) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 75.469 | -155.815 | 974.7 | -27.3 | 32 | 1 | 75.755 | -158.941 | | -36.8 |
| 2 | 2 | 75.449 | -155.665 | 975.2 | -28.7 | 33 | 2 | 75.738 | -158.909 | | -37.6 |
| 3 | 3 | 75.386 | -155.579 | 966.0 | -34.0 | 34 | 3 | 75.740 | -159.014 | | -36.5 |
| 4 | 4 | 75.349 | -155.329 | 962.0 | -32.4 | 35 | 4 | 75.801 | -159.328 | | -34.4 |
| 5 | 5 | 75.292 | -154.805 | 986.0 | -26.5 | 36 | 5 | 75.898 | -159.782 | 971.1 | -29.4 |
| 6 | 6 | 75.274 | -154.489 | 984.2 | -26.6 | 37 | 6 | 75.989 | -160.232 | 963.9 | -31.2 |
| 7 | 7 | 75.261 | -154.543 | | -35.3 | 38 | 7 | 75.976 | -160.458 | | -33.4 |
| 8 | 8 | 75.237 | -154.704 | | -38.1 | 39 | 8 | 75.937 | -160.687 | | -35.6 |
| 9 | 9 | 75.224 | -154.741 | | -38.9 | 42 | 11 | 75.845 | -160.518 | | -34.0 |
| 10 | 10 | 75.264 | -155.050 | 984.0 | -28.0 | 43 | 12 | 75.815 | -160.510 | | -36.9 |
| 11 | 11 | 75.312 | -155.516 | 996.1 | -22.7 | 44 | 13 | 75.794 | -160.475 | | -37.5 |
| 12 | 12 | 75.312 | -155.636 | 1006.6 | -20.7 | 45 | 14 | 75.762 | -160.483 | | -37.0 |
| 13 | 13 | 75.295 | -155.597 | 993.3 | -22.3 | 46 | 15 | 75.752 | -160.565 | | -36.9 |
| 14 | 14 | 75.293 | -155.598 | 985.3 | -26.5 | 47 | 16 | 75.746 | -160.618 | | -35.8 |
| 15 | 15 | 75.311 | -155.733 | 974.7 | -27.8 | 48 | 17 | 75.769 | -160.773 | | -37.6 |
| 16 | 16 | 75.362 | -156.085 | 997.3 | -22.7 | 49 | 18 | 75.786 | -160.883 | | -37.6 |
| 17 | 17 | 75.447 | -156.489 | 1015.9 | -18.3 | 50 | 19 | 75.811 | -161.146 | | -38.9 |
| 18 | 18 | 75.610 | -157.082 | 1003.2 | -20.9 | 51 | 20 | 75.836 | -161.195 | | -34.3 |
| 19 | 19 | 75.732 | -157.511 | 976.3 | -27.8 | 52 | 21 | 75.856 | -161.203 | | -35.1 |
| 20 | 20 | 75.765 | -157.862 | 987.6 | -26.5 | 53 | 22 | 75.875 | -161.178 | | -36.9 |
| 21 | 21 | 75.753 | -158.167 | 968.7 | -30.9 | 54 | 23 | 75.869 | -161.161 | | -38.5 |
| 22 | 22 | 75.755 | -158.376 | | -32.0 | 55 | 24 | 75.878 | -161.610 | | -31.0 |
| 23 | 23 | 75.751 | -158.443 | | -34.9 | 56 | 25 | 75.980 | -162.219 | 1001.1 | -21.8 |
| 24 | 24 | 75.729 | -158.443 | | -35.1 | 57 | 26 | 76.127 | -162.492 | 1014.4 | -19.0 |
| 25 | 25 | 75.731 | -158.448 | | -32.5 | 58 | 27 | 76.187 | -162.644 | 994.6 | -23.3 |
| 26 | 26 | 75.747 | -158.491 | 971.6 | -33.8 | 59 | 28 | 76.194 | -162.813 | 988.7 | -23.8 |
| 27 | 27 | 75.763 | -158.661 | 997.7 | -24.5 | | | | | | |
| 28 | 28 | 75.757 | -158.823 | 966.0 | -27.9 | | | | | | |
| 29 | 29 | 75.752 | -158.904 | 973.8 | -28.8 | | | | | | |
| 30 | 30 | 75.763 | -158.942 | | -34.7 | | | | | | |
| 31 | 31 | 75.768 | -158.943 | | -36.4 | | | | | | |

| BUOY(2416) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 76.155 | -162.835 | 969.2 | -30.1 | 91 | 1 | 76.878 | -161.584 | 1039.7 | -13.3 |
| 61 | 2 | 76.099 | -162.838 | 964.6 | -33.4 | 92 | 2 | 76.897 | -161.496 | 999.8 | -20.2 |
| 62 | 3 | 76.065 | -162.657 | 961.4 | -31.9 | 93 | 3 | 76.912 | -161.497 | 981.6 | -22.2 |
| 63 | 4 | 76.050 | -162.403 | 969.0 | -29.0 | 94 | 4 | 76.948 | -161.440 | 1045.4 | -11.6 |
| 64 | 5 | 76.075 | -162.187 | 1019.5 | -16.6 | 95 | 5 | 76.903 | -161.209 | 1045.8 | -12.1 |
| 65 | 6 | 76.082 | -162.003 | 1035.0 | -12.4 | 96 | 6 | 76.773 | -161.074 | 994.3 | -21.4 |
| 66 | 7 | 76.081 | -161.903 | 1006.7 | -18.8 | 97 | 7 | 76.773 | -160.950 | 1009.1 | -18.3 |
| 67 | 8 | 76.114 | -161.862 | 997.7 | -20.8 | 98 | 8 | 76.799 | -160.701 | 1004.9 | -18.1 |
| 68 | 9 | 76.170 | -161.792 | 1002.8 | -20.5* | 99 | 9 | 76.736 | -160.466 | 987.2 | -23.8 |
| 69 | 10 | 76.186 | -161.790 | 993.4 | -22.4 | 100 | 10 | 76.695 | -160.529 | 976.1 | -25.6 |
| 70 | 11 | 76.207 | -161.897 | 991.2 | -23.0 | 101 | 11 | 76.681 | -160.675 | 965.0 | -26.9 |
| 71 | 12 | 76.212 | -161.921 | 987.7 | -24.0 | 102 | 12 | 76.724 | -160.644 | 973.1 | -25.2 |
| 72 | 13 | 76.215 | -161.931 | 971.8 | -26.3 | 103 | 13 | 76.828 | -160.824 | 993.3 | -22.7 |
| 73 | 14 | 76.227 | -161.994 | 983.9 | -23.5 | 104 | 14 | 76.795 | -161.162 | 991.2 | -22.7 |
| 74 | 15 | 76.268 | -162.122 | 986.2 | -24.0 | 105 | 15 | 76.705 | -161.223 | 976.7 | -25.7 |
| 75 | 16 | 76.347 | -162.394 | 1017.9 | -17.7 | 106 | 16 | 76.635 | -161.028 | 976.9 | -25.9 |
| 76 | 17 | 76.497 | -162.646 | 1034.4 | -12.5 | 107 | 17 | 76.616 | -160.507 | 987.2 | -24.5 |
| 77 | 18 | 76.579 | -162.422 | 1021.7 | -13.1 | 108 | 18 | 76.647 | -160.149 | 983.5 | -23.8 |
| 78 | 19 | 76.622 | -162.480 | | -10.4 | 109 | 19 | 76.664 | -160.066 | 1004.2 | -19.9 |
| 79 | 20 | 76.715 | -162.175 | 1044.1 | -4.4 | 110 | 20 | 76.660 | -159.877 | 987.8 | -22.0 |
| 80 | 21 | 76.734 | -161.804 | 1024.3 | -10.5 | 111 | 21 | 76.686 | -159.698 | 988.4 | -21.3 |
| 81 | 22 | 76.740 | -161.752 | 1039.1 | -11.7 | 112 | 22 | 76.705 | -159.621 | 989.3 | -21.2 |
| 82 | 23 | 76.747 | -161.768 | 1024.9 | -15.8 | 113 | 23 | 76.775 | -159.539 | 1010.1 | -18.9 |
| 83 | 24 | 76.750 | -161.799 | 969.0 | -25.4 | 114 | 24 | 76.832 | -159.432 | 995.8 | -21.6 |
| 84 | 25 | 76.754 | -161.864 | 972.8 | -29.0 | 115 | 25 | 76.851 | -159.469 | 983.5 | -21.5 |
| 85 | 26 | 76.744 | -161.989 | 971.0 | -32.5 | 116 | 26 | 76.958 | -159.949 | 1017.2 | -16.5 |
| 86 | 27 | 76.718 | -162.007 | 972.3 | -34.5 | 117 | 27 | 77.032 | -160.835 | 1020.3 | -16.6 |
| 87 | 28 | 76.684 | -161.855 | 973.3 | -31.4 | 118 | 28 | 77.022 | -161.421 | 996.0 | -20.0 |
| 88 | 29 | 76.652 | -161.684 | 976.7 | -26.3 | 119 | 29 | 77.007 | -161.545 | 994.3 | -17.8 |
| 89 | 30 | 76.651 | -161.634 | 984.2 | -29.1 | 120 | 30 | 77.011 | -161.526 | 998.3 | -17.2 |
| 90 | 31 | 76.723 | -161.662 | 973.3 | -26.0 | | | | | | |

BUOY 2416

| BUOY(2416) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 77.046 | -161.386 | 1005.0 | -16.7 | 152 | 1 | 77.917 | -160.167 | 1009.0 | -2.9 |
| 122 | 2 | 77.074 | -161.272 | 1010.8 | -15.1 | 153 | 2 | 77.925 | -160.156 | 1002.6 | -2.2 |
| 123 | 3 | 77.125 | -161.175 | 1020.7 | -13.7 | 154 | 3 | 77.929 | -160.055 | 1013.6 | -2.6 |
| 124 | 4 | 77.211 | -161.046 | 1029.9 | -12.0 | 155 | 4 | 77.927 | -159.904 | 1005.3 | -1.5 |
| 125 | 5 | 77.319 | -160.859 | 1033.9 | -11.8 | 156 | 5 | 77.928 | -159.697 | 1001.7 | -4.2 |
| 126 | 6 | 77.403 | -160.892 | 1026.3 | -13.0 | 157 | 6 | 77.969 | -159.413 | 1016.4 | -0.7 |
| 127 | 7 | 77.456 | -161.060 | 1032.9 | -10.7 | 158 | 7 | 77.971 | -159.216 | 1011.6 | -1.9 |
| 128 | 8 | 77.517 | -161.158 | 1027.5 | -2.5 | 174 | 23 | 78.311 | -159.041 | 999.8 | -1.9 |
| 129 | 9 | 77.570 | -161.087 | 1000.3 | -2.1 | 175 | 24 | 78.335 | -158.650 | 1000.2 | -0.5 |
| 130 | 10 | 77.593 | -161.104 | 1001.2 | -2.4 | 176 | 25 | 78.308 | -158.181 | 988.5 | -0.7 |
| 131 | 11 | 77.650 | -161.187 | 1004.5 | -2.2 | 177 | 26 | 78.239 | -157.753 | 985.8 | -0.6 |
| 132 | 12 | 77.707 | -161.100 | 1010.5 | -4.8 | 178 | 27 | 78.145 | -157.372 | 996.1 | 0.0 |
| 133 | 13 | 77.744 | -161.150 | 997.9 | -2.4 | 179 | 28 | 78.081 | -157.019 | 999.3 | -0.7 |
| 134 | 14 | 77.747 | -161.076 | 993.9 | -4.8 | 180 | 29 | 78.097 | -156.646 | 996.8 | -0.9 |
| 135 | 15 | 77.707 | -160.608 | 987.7 | -11.0 | 181 | 30 | 78.198 | -156.376 | 992.2 | -0.5 |
| 136 | 16 | 77.694 | -160.061 | 995.1 | -10.2 | | | | | | |
| 137 | 17 | 77.732 | -159.782 | 995.0 | -9.3 | | | | | | |
| 138 | 18 | 77.707 | -159.599 | 999.8 | -8.2 | | | | | | |
| 139 | 19 | 77.682 | -159.338 | 999.6 | -8.9 | | | | | | |
| 140 | 20 | 77.810 | -159.471 | 1008.3 | -6.2 | | | | | | |
| 141 | 21 | 77.929 | -159.433 | 1021.8 | -0.8 | | | | | | |
| 142 | 22 | 77.958 | -159.396 | 1023.6 | -0.9 | | | | | | |
| 143 | 23 | 77.965 | -159.411 | 1021.6 | -2.2 | | | | | | |
| 144 | 24 | 78.010 | -159.518 | 1013.2 | -1.8 | | | | | | |
| 145 | 25 | 77.996 | -159.736 | 1013.8 | -3.3 | | | | | | |
| 146 | 26 | 77.947 | -159.896 | 1025.0 | -4.4 | | | | | | |
| 147 | 27 | 77.918 | -159.908 | 1021.5 | -2.9 | | | | | | |
| 148 | 28 | 77.903 | -159.944 | 1020.3 | -3.3 | | | | | | |
| 149 | 29 | 77.906 | -160.183 | 1018.3 | -3.8 | | | | | | |
| 150 | 30 | 77.874 | -160.349 | 1013.4 | -3.6 | | | | | | |
| 151 | 31 | 77.888 | -160.224 | 1006.5 | -2.8 | | | | | | |

| BUOY(2416) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|---|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 78.217 | -156.169 | 985.5 | -0.5 | 227 | 15 | 77.512 | -147.386 | 1000.9 | 0.1 |
| 183 | 2 | 78.222 | -155.735 | 981.1 | -1.8 | 235 | 23 | 77.219 | -146.808 | 992.8 | 0.1 |
| 184 | 3 | 78.248 | -155.487 | 986.1 | -1.7 | 236 | 24 | 77.196 | -146.511 | 995.2 | -2.8 |
| 185 | 4 | 78.186 | -155.174 | 985.7 | -1.1 | 237 | 25 | 77.181 | -146.276 | 1000.6 | -3.5 |
| 186 | 5 | 78.164 | -154.679 | 986.9 | -0.4 | 238 | 26 | 77.307 | -145.903 | 1007.6 | 0.0 |
| 187 | 6 | 78.190 | -154.475 | 987.9 | -0.4 | 239 | 27 | 77.434 | -145.357 | 1002.0 | -0.8 |
| | | | | | | 240 | 28 | 77.494 | -144.914 | 1005.2 | -0.8 |
| | | | | | | 241 | 29 | 77.549 | -144.480 | 999.3 | -3.0 |
| | | | | | | 242 | 30 | 77.619 | -144.033 | 1003.0 | -2.1 |
| | | | | | | 243 | 31 | 77.670 | -143.388 | 992.1 | -1.1 |

BUOY 2416

| BUOY(2416) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 77.570 | -142.913 | 1003.0 | -1.9 | 274 | 1 | 77.799 | -141.596 | 1051.9 | -10.8 |
| 245 | 2 | 77.523 | -142.433 | 1010.1 | -2.4* | 275 | 2 | 77.750 | -141.769 | 1047.5 | -12.1 |
| 246 | 3 | 77.480 | -141.805 | 1000.2 | -2.0* | 276 | 3 | 77.626 | -141.499 | 1052.5 | -10.5 |
| 247 | 4 | 77.380 | -141.603 | 1016.1 | -5.3 | 277 | 4 | 77.456 | -141.119 | 1041.8 | -12.3 |
| 248 | 5 | 77.474 | -141.390 | 1014.5 | -2.2 | 278 | 5 | 77.406 | -141.038 | 1004.3 | -19.7 |
| 249 | 6 | 77.505 | -141.523 | 1001.0 | -1.4 | 279 | 6 | 77.444 | -141.297 | 1031.4 | -16.2 |
| 250 | 7 | 77.483 | -141.838 | 1002.1 | -0.6 | 280 | 7 | 77.432 | -141.647 | 1012.8 | -19.8 |
| 251 | 8 | 77.526 | -142.356 | 995.2 | -0.3 | 281 | 8 | 77.384 | -141.705 | 1025.6 | -16.3 |
| 252 | 9 | 77.540 | -142.034 | 992.1 | -1.0 | 282 | 9 | 77.364 | -141.819 | 1010.9 | -18.8 |
| 253 | 10 | 77.557 | -141.584 | 1005.8 | -2.1 | 283 | 10 | 77.281 | -141.765 | 1017.0 | -18.0 |
| 254 | 11 | 77.591 | -141.543 | 997.0 | -2.4 | 284 | 11 | 77.235 | -141.685 | 1026.9 | -16.0 |
| 255 | 12 | 77.679 | -141.464 | 1004.9 | -1.0 | 285 | 12 | 77.226 | -141.757 | 1031.4 | -16.3 |
| 256 | 13 | 77.778 | -141.565 | 1002.1 | -1.0 | 286 | 13 | 77.229 | -141.834 | 998.3 | -20.5 |
| 257 | 14 | 77.846 | -141.457 | 1000.4 | -0.6 | 287 | 14 | 77.210 | -141.844 | 994.4 | -21.2 |
| 258 | 15 | 77.787 | -141.619 | 999.3 | -2.5 | 288 | 15 | 77.049 | -141.917 | 1040.1 | -13.4 |
| 259 | 16 | 77.775 | -141.892 | 998.1 | -3.2 | 289 | 16 | 76.914 | -142.403 | 1053.0 | -8.3 |
| 260 | 17 | 77.858 | -141.854 | 1003.5 | -1.6 | 290 | 17 | 76.903 | -143.131 | 1048.6 | -10.5 |
| 261 | 18 | 77.834 | -141.759 | 1000.6 | -1.7 | 291 | 18 | 76.953 | -143.917 | 1052.6 | -9.9 |
| 262 | 19 | 77.714 | -141.721 | 1001.5 | -4.8 | 292 | 19 | 76.987 | -144.481 | 1051.1 | -10.2 |
| 263 | 20 | 77.625 | -141.510 | 1015.7 | -4.5 | 293 | 20 | 77.055 | -144.637 | 1026.7 | -13.5 |
| 264 | 21 | 77.628 | -141.041 | 1020.8 | -3.4 | 294 | 21 | 77.039 | -144.568 | 1048.2 | -12.1 |
| 265 | 22 | 77.638 | -140.782 | 1014.2 | -4.0 | 295 | 22 | 76.950 | -144.664 | 1041.2 | -14.0 |
| 266 | 23 | 77.612 | -140.762 | 1030.2 | -8.1 | 296 | 23 | 76.893 | -144.627 | 1021.2 | -16.4 |
| 267 | 24 | 77.627 | -140.512 | 1029.3 | -6.3 | 297 | 24 | 76.867 | -144.663 | 1005.2 | -20.3 |
| 268 | 25 | 77.643 | -140.163 | 1025.2 | -5.9 | 298 | 25 | 76.932 | -145.121 | 1051.7 | -5.6 |
| 269 | 26 | 77.685 | -140.083 | 1022.1 | -10.3 | 299 | 26 | 76.930 | -145.262 | 1052.4 | -6.3 |
| 270 | 27 | 77.737 | -140.272 | 1037.5 | -11.9 | 300 | 27 | 76.840 | -145.551 | 1043.1 | -11.9 |
| 271 | 28 | 77.773 | -140.748 | 1028.3 | -14.2 | 301 | 28 | 76.739 | -145.746 | 1034.4 | -13.3 |
| 272 | 29 | 77.785 | -141.105 | 1026.2 | -15.7 | 302 | 29 | 76.670 | -145.767 | 989.0 | -22.8 |
| 273 | 30 | 77.798 | -141.378 | 1021.8 | -16.4 | 303 | 30 | 76.628 | -145.739 | 979.4 | -26.2 |
| | | | | | | 304 | 31 | 76.590 | -145.704 | 991.6 | -25.4 |

| BUOY(2416) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2416) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 76.541 | -145.554 | 990.4 | -24.0 | 335 | 1 | 76.144 | -151.404 | 1033.8 | -14.9 |
| 306 | 2 | 76.480 | -145.281 | 1041.2 | -14.7 | 336 | 2 | 76.171 | -151.651 | 1025.5 | -17.5 |
| 307 | 3 | 76.351 | -144.894 | 1023.8 | -15.2 | 337 | 3 | 76.116 | -151.899 | 992.0 | -23.6 |
| 308 | 4 | 76.228 | -144.749 | 1010.3 | -19.4 | 338 | 4 | 76.078 | -151.980 | 971.6 | -28.4 |
| 309 | 5 | 76.184 | -144.774 | 983.5 | -26.0 | 339 | 5 | 76.005 | -151.820 | 982.1 | -26.8 |
| 310 | 6 | 76.123 | -144.827 | 995.5 | -23.7 | 340 | 6 | 75.895 | -151.261 | 1016.1 | -20.6 |
| 311 | 7 | 76.062 | -145.050 | 1028.7 | -17.1 | 341 | 7 | 75.850 | -150.595 | 1025.0 | -17.1 |
| 312 | 8 | 76.027 | -145.413 | 1006.4 | -19.8 | 342 | 8 | 75.877 | -149.823 | 1030.7 | -14.8 |
| 313 | 9 | 76.039 | -145.740 | 1029.7 | -17.8 | 343 | 9 | 75.950 | -149.283 | 1047.2 | -11.6 |
| 314 | 10 | 76.040 | -145.902 | 991.1 | -24.1 | 344 | 10 | 76.046 | -149.114 | 1056.9 | -9.5 |
| 315 | 11 | 76.017 | -145.928 | 1000.9 | -23.9 | 345 | 11 | 76.121 | -149.125 | 1051.9 | -11.0 |
| 316 | 12 | 76.023 | -146.229 | 1015.1 | -19.6 | 346 | 12 | 76.059 | -149.322 | 1011.9 | -17.9 |
| 317 | 13 | 76.037 | -146.691 | 1013.6 | -19.5 | 347 | 13 | 75.991 | -149.565 | 996.5 | -23.8 |
| 318 | 14 | 76.042 | -147.040 | 1006.4 | -21.4 | 348 | 14 | 75.903 | -149.988 | 986.2 | -27.2 |
| 319 | 15 | 76.038 | -147.132 | 991.0 | -24.6 | 349 | 15 | 75.781 | -150.631 | 977.8 | -28.5 |
| 320 | 16 | 75.991 | -147.220 | 1017.7 | -23.0 | 350 | 16 | 75.668 | -151.308 | 978.4 | -28.5 |
| 321 | 17 | 75.896 | -147.216 | 1009.4 | -20.8 | 351 | 17 | 75.609 | -151.849 | 992.3 | -26.0 |
| 322 | 18 | 75.824 | -147.132 | 994.6 | -23.7 | 352 | 18 | 75.620 | -152.021 | 999.2 | -23.7 |
| 323 | 19 | 75.783 | -146.959 | 993.4 | -24.6 | 353 | 19 | 75.632 | -151.979 | 984.9 | -26.5 |
| 324 | 20 | 75.759 | -146.878 | 962.1 | -30.5 | 354 | 20 | 75.656 | -152.034 | 973.4 | -29.2 |
| 325 | 21 | 75.756 | -146.846 | 964.6 | -29.2 | 355 | 21 | 75.723 | -152.235 | 984.2 | -26.4 |
| 326 | 22 | 75.767 | -146.892 | 977.2 | -27.7 | 356 | 22 | 75.779 | -152.526 | 989.9 | -24.8 |
| 327 | 23 | 75.781 | -147.026 | 980.1 | -27.7 | 357 | 23 | 75.838 | -153.051 | 1009.7 | -21.4 |
| 328 | 24 | 75.798 | -147.388 | 989.9 | -25.7 | 358 | 24 | 75.922 | -153.739 | 1001.9 | -21.9 |
| 329 | 25 | 75.872 | -148.275 | 1028.5 | -16.9 | 359 | 25 | 75.995 | -154.275 | 1020.0 | -19.8 |
| 330 | 26 | 75.970 | -149.027 | 1022.6 | -17.4 | 360 | 26 | 75.994 | -154.420 | 994.6 | -25.0 |
| 331 | 27 | 76.056 | -149.691 | 1025.4 | -18.0 | 361 | 27 | 76.002 | -154.428 | 1016.1 | -18.9 |
| 332 | 28 | 76.073 | -150.249 | 997.3 | -23.4 | 362 | 28 | 76.025 | -154.462 | 967.8 | -28.5 |
| 333 | 29 | 76.068 | -150.310 | 1001.2 | -23.4 | 363 | 29 | 75.982 | -154.413 | 980.3 | -28.6* |
| 334 | 30 | 76.091 | -150.583 | 1008.7 | -21.0 | 364 | 30 | 75.880 | -154.194 | 1011.4 | -22.2 |

BUOY 2419

| BUOY(2419) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 84.680 | -52.596 | 997.8 | -33.2 | 32 | 1 | 84.468 | -44.958 | 1027.7 | -43.4 |
| 2 | 2 | 84.680 | -52.626 | 1001.1 | -34.2 | 33 | 2 | 84.468 | -44.965 | 1022.7 | -44.4 |
| 3 | 3 | 84.679 | -52.635 | 988.6 | -29.0 | 34 | 3 | 84.465 | -44.988 | 1015.6 | -32.1 |
| 4 | 4 | 84.652 | -51.360 | 998.5 | -29.7 | 35 | 4 | 84.468 | -45.029 | 1018.7 | -38.0 |
| 5 | 5 | 84.643 | -51.253 | 987.4 | -32.2 | 36 | 5 | 84.467 | -45.046 | 1017.8 | -33.5 |
| 6 | 6 | 84.633 | -50.632 | 991.8 | -33.5 | 37 | 6 | 84.468 | -45.037 | 1024.0 | -37.4 |
| 7 | 7 | 84.628 | -50.659 | 978.9 | -32.4 | 40 | 9 | 84.469 | -45.036 | 1009.7 | -41.3 |
| 8 | 8 | 84.554 | -48.751 | 971.9 | -27.4 | 41 | 10 | 84.467 | -45.039 | 1014.4 | -36.8* |
| 9 | 9 | 84.539 | -46.271 | 982.3 | -26.1 | 42 | 11 | 84.466 | -45.011 | 1009.5 | -34.6* |
| 10 | 10 | 84.553 | -44.870 | 984.0 | -17.4 | 43 | 12 | 84.467 | -45.038 | 1013.8 | -39.5 |
| 11 | 11 | 84.501 | -44.797 | 997.2 | -18.2 | 44 | 13 | 84.464 | -45.058 | 988.5 | -32.8 |
| 12 | 12 | 84.489 | -44.871 | 1008.6 | -24.6 | 45 | 14 | 84.469 | -45.017 | 995.7 | -36.6 |
| 13 | 13 | 84.488 | -44.893 | 1017.8 | -32.4 | 46 | 15 | 84.471 | -44.953 | 1007.3 | -33.4 |
| 14 | 14 | 84.483 | -44.885 | 1010.7 | -36.0 | 47 | 16 | 84.457 | -45.012 | | -28.3* |
| 15 | 15 | 84.479 | -44.870 | 1013.6 | -42.1 | 48 | 17 | 84.456 | -45.037 | 1021.1 | -32.9 |
| 16 | 16 | 84.476 | -44.848 | 1017.4 | -44.2 | 49 | 18 | 84.460 | -45.033 | 1020.4 | -37.1 |
| 17 | 17 | 84.475 | -44.827 | 1025.9 | -46.2 | 50 | 19 | 84.457 | -45.035 | 1016.0 | -35.7 |
| 18 | 18 | 84.470 | -44.832 | 1028.9 | -40.7 | 51 | 20 | 84.458 | -45.028 | 1023.5 | -44.1 |
| 19 | 19 | 84.467 | -44.856 | 1028.6 | -34.8 | 52 | 21 | 84.463 | -45.019 | 1027.7 | -45.1 |
| 20 | 20 | 84.468 | -44.867 | 1023.3 | -29.6 | 53 | 22 | 84.454 | -45.039 | 1032.7 | -45.1 |
| 21 | 21 | 84.464 | -44.861 | 1025.6 | -24.7 | 54 | 23 | 84.455 | -44.992 | 1034.6 | -45.4 |
| 22 | 22 | 84.467 | -44.848 | 1020.7 | -28.3 | 55 | 24 | 84.458 | -44.999 | 1027.6 | -47.2 |
| 23 | 23 | 84.468 | -44.909 | 1021.0 | -26.4 | 56 | 25 | 84.446 | -44.999 | 1026.8 | -44.9 |
| 24 | 24 | 84.469 | -44.997 | 1021.4 | -29.0 | 57 | 26 | 84.445 | -45.016 | 1020.9 | -39.5 |
| 25 | 25 | 84.467 | -44.999 | 1029.6 | -35.1 | 58 | 27 | 84.446 | -45.018 | 1014.6 | -34.3 |
| 26 | 26 | 84.469 | -44.974 | 1027.2 | -38.1 | 59 | 28 | 84.442 | -45.021 | 1024.1 | -34.5 |
| 27 | 27 | 84.465 | -44.982 | 1019.8 | -34.6 | | | | | | |
| 28 | 28 | 84.467 | -44.983 | 1017.4 | -29.8 | | | | | | |
| 29 | 29 | 84.467 | -44.972 | 1017.7 | -34.7 | | | | | | |
| 30 | 30 | 84.471 | -44.952 | 1015.8 | -40.1 | | | | | | |
| 31 | 31 | 84.472 | -44.965 | 1018.4 | -41.1 | | | | | | |

| BUOY(2419) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 84.438 | -44.866 | 1015.9 | -36.0 | 91 | 1 | 84.215 | -38.423 | 1033.9 | -35.6 |
| 61 | 2 | 84.439 | -44.899 | 999.6 | -44.2 | 92 | 2 | 84.218 | -38.394 | 1033.7 | -37.9 |
| 62 | 3 | 84.438 | -44.880 | 1006.8 | -47.0 | 93 | 3 | 84.215 | -38.413 | 1025.8 | -36.0 |
| 63 | 4 | 84.439 | -44.889 | 1011.8 | -42.0 | 94 | 4 | 84.212 | -38.410 | 1020.4 | -30.9 |
| 64 | 5 | 84.436 | -44.869 | 1004.7 | -34.4 | 95 | 5 | 84.220 | -38.263 | 1013.4 | -29.2 |
| 67 | 8 | 84.443 | -44.897 | 1029.1 | -28.3 | 96 | 6 | 84.236 | -38.042 | 1014.8 | -32.5 |
| 68 | 9 | 84.412 | -44.411 | 1008.3 | -24.4 | 97 | 7 | 84.233 | -38.122 | 1019.8 | -30.6 |
| 69 | 10 | 84.382 | -44.272 | 1015.5 | -27.6 | 98 | 8 | 84.228 | -38.119 | 1032.6 | -30.6 |
| 70 | 11 | 84.378 | -44.187 | 1018.7 | -31.2 | 99 | 9 | 84.227 | -38.115 | 1021.3 | -28.9 |
| 71 | 12 | 84.340 | -43.594 | 1006.3 | -28.8 | 100 | 10 | 84.225 | -38.134 | 1026.7 | -31.2 |
| 72 | 13 | 84.336 | -43.634 | 1001.6 | -32.3 | 101 | 11 | 84.225 | -38.113 | 1027.4 | -30.1 |
| 73 | 14 | 84.328 | -43.632 | 1011.2 | -35.0 | 102 | 12 | 84.224 | -38.136 | 1018.2 | -29.0 |
| 74 | 15 | 84.329 | -43.642 | 1024.9 | -36.0 | 103 | 13 | 84.223 | -38.140 | 1015.1 | -29.9 |
| 75 | 16 | 84.327 | -43.645 | 1031.7 | -36.8 | 104 | 14 | 84.224 | -38.118 | 1007.8 | -27.6 |
| 76 | 17 | 84.319 | -43.542 | 1029.7 | -33.1 | 105 | 15 | 84.228 | -37.847 | 1006.2 | -28.1 |
| 77 | 18 | 84.305 | -43.079 | 1015.1 | -25.2 | 106 | 16 | 84.236 | -36.520 | 1007.4 | -22.8 |
| 78 | 19 | 84.261 | -41.014 | 1004.8 | -21.2 | 107 | 17 | 84.258 | -35.297 | 1015.8 | -21.6 |
| 79 | 20 | 84.223 | -39.754 | 1015.9 | -27.5 | 108 | 18 | 84.262 | -35.193 | 1017.7 | -23.2 |
| 80 | 21 | 84.218 | -39.015 | 1016.0 | -26.5 | 109 | 19 | 84.259 | -35.129 | 1017.0 | -25.4 |
| 81 | 22 | 84.225 | -38.429 | 1026.1 | -23.5 | 110 | 20 | 84.265 | -34.909 | 1013.3 | -26.3 |
| 82 | 23 | 84.224 | -38.048 | 1028.1 | -27.3 | 111 | 21 | 84.268 | -34.838 | 1011.1 | -24.5 |
| 83 | 24 | 84.224 | -38.043 | 1023.9 | -32.4 | 112 | 22 | 84.274 | -34.553 | 1010.8 | -25.9 |
| 84 | 25 | 84.220 | -38.121 | 1016.0 | -32.9 | 113 | 23 | 84.276 | -33.789 | 1017.8 | -26.6 |
| 85 | 26 | 84.219 | -38.179 | 1014.6 | -34.3 | 114 | 24 | 84.245 | -32.844 | 1025.6 | -27.1 |
| 86 | 27 | 84.226 | -38.378 | 1009.3 | -31.6 | 115 | 25 | 84.180 | -31.756 | 1026.2 | -23.2 |
| 87 | 28 | 84.224 | -38.444 | 1016.5 | -28.8 | 116 | 26 | 84.122 | -31.291 | 1025.8 | -23.0 |
| 88 | 29 | 84.224 | -38.432 | 1026.6 | -23.6 | 117 | 27 | 84.103 | -31.067 | 1033.5 | -19.4 |
| 89 | 30 | 84.221 | -38.452 | 1031.8 | -28.1 | 118 | 28 | 84.102 | -31.076 | 1024.6 | -17.2 |
| 90 | 31 | 84.219 | -38.420 | 1036.7 | -34.2 | 119 | 29 | 84.098 | -31.010 | 1023.8 | -11.2 |
| | | | | | | 120 | 30 | 84.074 | -30.878 | 1021.2 | -11.6 |

BUOY 2419

| BUOY(2419) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 84.055 | -30.791 | 1033.9 | -17.0 | 152 | 1 | 83.819 | -27.381 | 1013.8 | -1.1 |
| 122 | 2 | 83.998 | -30.206 | 1024.0 | -16.1 | 153 | 2 | 83.867 | -27.534 | 1011.0 | 2.6 |
| 123 | 3 | 83.989 | -30.148 | 1027.1 | -16.7 | 154 | 3 | 83.905 | -27.383 | 1004.2 | 3.1 |
| 124 | 4 | 83.983 | -30.114 | 1028.5 | -17.8 | 155 | 4 | 83.883 | -26.986 | 1007.3 | -0.5 |
| 125 | 5 | 83.979 | -30.051 | 1025.3 | -15.9 | 156 | 5 | 83.819 | -26.640 | 1006.0 | 0.9 |
| 126 | 6 | 83.969 | -30.012 | 1021.0 | -16.6 | 157 | 6 | 83.812 | -26.684 | 1002.3 | 1.1 |
| 127 | 7 | 83.968 | -30.001 | 1020.5 | -11.8 | 158 | 7 | 83.760 | -26.350 | 1006.4 | -0.9 |
| 128 | 8 | 83.967 | -29.995 | 1023.8 | -15.0 | 159 | 8 | 83.700 | -25.857 | 1012.4 | -1.2 |
| 129 | 9 | 83.966 | -30.005 | 1025.6 | -12.1 | 160 | 9 | 83.699 | -25.835 | 1013.8 | -0.1 |
| 130 | 10 | 83.967 | -29.986 | 1026.6 | -8.9 | 161 | 10 | 83.691 | -25.728 | 1015.8 | 0.7 |
| 131 | 11 | 83.967 | -29.998 | 1024.4 | -10.5 | 162 | 11 | 83.653 | -25.414 | 1019.9 | 1.7 |
| 132 | 12 | 83.969 | -29.988 | 1026.1 | -11.0 | 163 | 12 | 83.619 | -25.168 | 1023.2 | -0.3 |
| 133 | 13 | 83.966 | -30.008 | 1017.9 | -9.2 | 164 | 13 | 83.551 | -24.570 | 1018.7 | 1.5 |
| 134 | 14 | 83.968 | -30.009 | 1014.9 | -4.6 | 165 | 14 | 83.507 | -24.180 | 1020.0 | 0.5 |
| 135 | 15 | 83.950 | -29.595 | 1016.5 | -4.0 | 166 | 15 | 83.497 | -24.105 | 1018.9 | -0.7 |
| 136 | 16 | 83.945 | -29.445 | 1013.1 | -4.4 | 167 | 16 | 83.465 | -23.717 | 1012.7 | -0.1 |
| 137 | 17 | 83.939 | -29.328 | 1019.4 | -6.4 | 168 | 17 | 83.408 | -23.228 | 1014.9 | 0.6 |
| 138 | 18 | 83.929 | -29.139 | 1026.4 | -7.8 | 169 | 18 | 83.409 | -23.228 | 1016.0 | 0.3 |
| 139 | 19 | 83.926 | -28.996 | 1021.2 | -7.7 | 170 | 19 | 83.398 | -23.177 | 1011.0 | -0.2 |
| 140 | 20 | 83.925 | -29.034 | 1026.1 | -9.4 | 171 | 20 | 83.383 | -23.094 | 1010.4 | 2.9 |
| 141 | 21 | 83.924 | -29.037 | 1024.7 | -10.0 | 172 | 21 | 83.383 | -23.092 | 1007.4 | 5.9 |
| 142 | 22 | 83.925 | -29.046 | 1018.9 | -8.7 | 173 | 22 | 83.383 | -23.098 | 1001.5 | 2.7 |
| 143 | 23 | 83.920 | -28.919 | 1012.7 | -8.1 | 174 | 23 | 83.382 | -23.093 | 997.8 | -1.6 |
| 144 | 24 | 83.908 | -28.706 | 1006.2 | -8.0 | 175 | 24 | 83.383 | -23.099 | 1003.0 | -1.1 |
| 145 | 25 | 83.880 | -28.416 | 1011.2 | -7.3 | 176 | 25 | 83.381 | -23.024 | 1009.2 | 0.1 |
| 146 | 26 | 83.844 | -28.070 | 1020.8 | -5.1 | 177 | 26 | 83.376 | -22.968 | 1006.9 | 1.0 |
| 147 | 27 | 83.846 | -28.102 | 1015.3 | -2.0 | 178 | 27 | 83.353 | -22.778 | 998.4 | 1.2 |
| 148 | 28 | 83.829 | -27.769 | 1018.2 | -0.9 | 179 | 28 | 83.309 | -22.446 | 999.5 | 3.7 |
| 149 | 29 | 83.817 | -27.478 | 1015.5 | -2.2 | 180 | 29 | 83.276 | -22.219 | 1007.8 | 3.0 |
| 150 | 30 | 83.821 | -27.463 | 1012.9 | -1.7 | 181 | 30 | 83.272 | -22.155 | 999.8 | 4.5 |
| 151 | 31 | 83.793 | -27.193 | 1017.2 | -0.8 | | | | | | |

| BUOY(2419) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 83.217 | -21.914 | 1009.1 | 1.6 | 213 | 1 | 83.036 | -20.409 | 1019.6 | 2.4 |
| 183 | 2 | 83.215 | -21.886 | 1008.4 | 1.2 | 214 | 2 | 82.898 | -20.450 | 1024.7 | 3.4 |
| 184 | 3 | 83.220 | -21.908 | 1005.3 | 1.6 | 215 | 3 | 82.795 | -20.247 | 1023.7 | 2.8 |
| 185 | 4 | 83.318 | -22.207 | 997.0 | 1.4 | 216 | 4 | 82.913 | -20.709 | 1012.1 | 1.5 |
| 186 | 5 | 83.415 | -22.525 | 998.8 | 0.8 | 217 | 5 | 83.019 | -21.462 | 1012.0 | 0.5 |
| 187 | 6 | 83.347 | -22.397 | 1007.5 | 1.7 | 218 | 6 | 83.104 | -21.528 | 1015.6 | 1.7 |
| 188 | 7 | 83.258 | -21.900 | 1016.8 | 1.8 | 219 | 7 | 83.128 | -21.663 | 1018.4 | -0.3 |
| 189 | 8 | 83.221 | -21.710 | 1013.8 | 3.4 | 220 | 8 | 83.160 | -21.680 | 1015.0 | 0.6 |
| 190 | 9 | 83.224 | -21.649 | 1004.3 | 3.1 | 221 | 9 | 83.172 | -21.842 | 1015.4 | 2.8 |
| 191 | 10 | 83.212 | -21.546 | 1005.2 | 4.3 | 222 | 10 | 83.219 | -22.181 | 1016.8 | 1.3 |
| 192 | 11 | 83.192 | -21.423 | 1006.0 | 4.1 | 223 | 11 | 83.407 | -21.917 | 1012.7 | 0.5 |
| 193 | 12 | 83.139 | -21.203 | 1012.8 | 3.6 | 224 | 12 | 83.433 | -22.024 | 1015.8 | 2.4 |
| 194 | 13 | 83.096 | -21.096 | 1013.1 | 0.9 | 225 | 13 | 83.467 | -22.242 | 1012.9 | 0.7 |
| 195 | 14 | 83.086 | -21.019 | 1009.6 | 1.6 | 226 | 14 | 83.445 | -22.355 | 1012.8 | 0.9 |
| 196 | 15 | 83.183 | -20.727 | 1004.2 | 2.9 | 227 | 15 | 83.524 | -22.478 | 1018.1 | 1.2 |
| 197 | 16 | 83.134 | -20.563 | 1015.8 | 3.4 | 228 | 16 | 83.609 | -22.090 | 1014.8 | 0.7 |
| 198 | 17 | 83.121 | -20.484 | 1017.4 | 1.1 | 229 | 17 | 83.727 | -21.915 | 1005.7 | 0.9 |
| 199 | 18 | 83.154 | -20.469 | 1010.9 | 0.9 | 230 | 18 | 83.853 | -21.730 | 1001.2 | 1.0 |
| 200 | 19 | 83.172 | -20.684 | 1009.8 | 0.7 | 231 | 19 | 83.916 | -21.678 | 1005.9 | 0.3 |
| 201 | 20 | 83.162 | -20.786 | 1008.8 | 0.6 | 232 | 20 | 83.885 | -21.415 | 1010.3 | 0.2 |
| 202 | 21 | 83.151 | -20.846 | 1010.5 | 0.4 | 233 | 21 | 83.836 | -21.039 | 1015.4 | 1.8 |
| 203 | 22 | 83.123 | -20.868 | 1012.8 | 1.0 | 234 | 22 | 83.810 | -20.881 | 1013.6 | 0.2 |
| 204 | 23 | 83.102 | -20.826 | 1004.7 | 0.7 | 235 | 23 | 83.789 | -20.552 | 1012.0 | -0.6 |
| 205 | 24 | 83.145 | -20.810 | 997.0 | -0.1 | 236 | 24 | 83.794 | -20.508 | 1011.0 | -0.2 |
| 206 | 25 | 83.232 | -20.875 | 993.2 | -0.1 | 237 | 25 | 83.831 | -20.567 | 1008.6 | -1.3 |
| 207 | 26 | 83.224 | -20.834 | 999.1 | 3.0 | 238 | 26 | 83.793 | -20.641 | 1006.2 | -1.1 |
| 208 | 27 | 83.257 | -20.579 | 995.7 | 2.8 | 239 | 27 | 83.675 | -20.762 | 1013.5 | -0.9 |
| 209 | 28 | 83.309 | -20.437 | 1003.6 | -0.2 | 240 | 28 | 83.598 | -20.994 | 1016.4 | -1.7 |
| 210 | 29 | 83.302 | -20.483 | 1011.8 | 0.7 | 241 | 29 | 83.608 | -20.895 | 1012.6 | -1.4 |
| 211 | 30 | 83.246 | -20.603 | 1020.7 | 1.5 | 242 | 30 | 83.585 | -20.631 | 1009.2 | -2.5 |
| 212 | 31 | 83.203 | -20.523 | 1021.1 | 2.3 | 243 | 31 | 83.554 | -20.453 | 1005.6 | -1.1 |

BUOY 2419

| BUOY(2419) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 83.532 | -20.367 | 997.7 | -1.7 | 274 | 1 | 82.233 | -15.554 | 1015.6 | -20.6 |
| 245 | 2 | 83.394 | -20.572 | 1003.3 | -2.2 | 275 | 2 | 82.294 | -15.426 | 1008.6 | -7.9 |
| 246 | 3 | 83.243 | -20.526 | 1007.3 | -2.1 | 276 | 3 | 82.434 | -14.861 | 997.3 | -4.3 |
| 247 | 4 | 83.134 | -19.668 | 1009.3 | -3.4 | 277 | 4 | 82.440 | -14.682 | 1005.2 | 0.4 |
| 248 | 5 | 83.087 | -19.202 | 1012.0 | -4.7 | 278 | 5 | 82.440 | -14.346 | 1011.8 | -5.0 |
| 249 | 6 | 82.949 | -18.654 | 1011.7 | -4.8 | 279 | 6 | 82.487 | -13.867 | 995.0 | -4.8 |
| 250 | 7 | 82.886 | -18.321 | 1010.2 | -6.1 | 280 | 7 | 82.405 | -14.033 | 1007.2 | -10.7 |
| 251 | 8 | 82.847 | -18.221 | 1009.7 | -8.2 | 281 | 8 | 82.350 | -13.854 | 1004.9 | -8.2 |
| 252 | 9 | 82.876 | -18.465 | 1013.7 | -4.2 | 282 | 9 | 82.293 | -13.757 | 1007.7 | -9.3 |
| 253 | 10 | 82.959 | -18.568 | 1012.2 | -3.5 | 283 | 10 | 82.255 | -13.529 | 1004.8 | -7.2 |
| 254 | 11 | 82.855 | -18.520 | 1024.0 | -6.7 | 284 | 11 | 82.195 | -13.192 | 1022.5 | -8.7 |
| 255 | 12 | 82.826 | -18.333 | 1025.6 | -8.4 | 285 | 12 | 82.086 | -13.096 | 1032.3 | -12.4 |
| 256 | 13 | 82.808 | -18.013 | 1020.9 | -5.4 | 286 | 13 | 82.007 | -12.786 | 1031.8 | -17.0 |
| 257 | 14 | 82.754 | -18.036 | 1013.4 | -5.6 | 287 | 14 | 81.951 | -12.450 | 1021.5 | -12.9 |
| 258 | 15 | 82.673 | -17.955 | 1013.0 | -7.1 | 288 | 15 | 81.930 | -12.273 | 1033.0 | -11.2 |
| 259 | 16 | 82.629 | -17.677 | 1012.3 | -7.2 | 289 | 16 | 81.980 | -12.586 | 1040.0 | -11.1 |
| 260 | 17 | 82.566 | -17.451 | 1016.4 | -4.4 | 290 | 17 | 81.972 | -12.937 | 1046.1 | -12.6 |
| 261 | 18 | 82.500 | -17.038 | 1017.3 | -6.7 | 291 | 18 | 81.855 | -12.727 | 1044.8 | -13.1 |
| 262 | 19 | 82.460 | -16.708 | 1009.5 | -8.0 | 292 | 19 | 81.722 | -12.157 | 1042.3 | -13.3 |
| 263 | 20 | 82.407 | -16.425 | 1011.4 | -8.5 | 293 | 20 | 81.643 | -11.628 | 1040.9 | -12.3 |
| 264 | 21 | 82.359 | -16.141 | 1010.8 | -5.0 | 294 | 21 | 81.566 | -11.048 | 1037.1 | -11.3 |
| 265 | 22 | 82.307 | -15.887 | 1013.2 | -4.5 | 295 | 22 | 81.516 | -10.520 | 1023.5 | -13.0 |
| 266 | 23 | 82.263 | -15.756 | 1023.9 | -7.3 | 296 | 23 | 81.407 | -10.147 | 1021.4 | -9.3 |
| 267 | 24 | 82.255 | -15.679 | 1021.0 | -9.8 | 297 | 24 | 81.383 | -9.855 | 1017.4 | -14.1 |
| 268 | 25 | 82.249 | -15.562 | 1015.4 | -12.7 | 298 | 25 | 81.333 | -9.407 | 1010.3 | -11.0 |
| 269 | 26 | 82.245 | -15.587 | 1021.7 | -10.6 | 299 | 26 | 81.177 | -9.303 | 1009.4 | -14.2 |
| 270 | 27 | 82.232 | -15.553 | 1021.4 | -11.4 | 300 | 27 | 81.113 | -8.878 | 1001.0 | -14.4 |
| 271 | 28 | 82.232 | -15.544 | 1017.0 | -14.8 | | | | | | |
| 272 | 29 | 82.233 | -15.554 | 1014.4 | -21.2 | | | | | | |
| 273 | 30 | 82.232 | -15.548 | 1016.8 | -21.4 | | | | | | |

| BUOY(2419) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(2419) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|---|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 311 | 7 | 80.541 | -8.451 | 1025.9 | -9.4 | 339 | 5 | 79.847 | -8.777 | 1007.9 | -0.4 |
| 312 | 8 | 80.550 | -8.751 | 1023.7 | -11.3 | 340 | 6 | 79.952 | -8.386 | 1010.1 | -1.0 |
| | | | | | | 341 | 7 | 80.107 | -7.765 | 1001.6 | -3.5 |
| | | | | | | 342 | 8 | 80.122 | -7.520 | 1015.6 | -11.8 |
| | | | | | | 343 | 9 | 80.071 | -7.273 | 1030.0 | -16.8 |
| | | | | | | 344 | 10 | 80.062 | -7.110 | 1015.0 | -18.9 |
| | | | | | | 345 | 11 | 80.024 | -7.325 | 1008.6 | -9.5 |
| | | | | | | 346 | 12 | 79.996 | -7.155 | 1001.2 | -15.6 |
| | | | | | | 347 | 13 | 79.961 | -6.972 | 1007.0 | -16.9 |
| | | | | | | 348 | 14 | 79.864 | -7.247 | 1000.9 | -13.7 |
| | | | | | | 349 | 15 | 79.795 | -7.263 | 1015.8 | -15.7 |
| | | | | | | 350 | 16 | 79.736 | -7.366 | 1009.5 | -18.9 |
| | | | | | | 351 | 17 | 79.631 | -7.463 | 1011.5 | -22.9 |
| | | | | | | 352 | 18 | 79.497 | -7.671 | 1021.7 | -28.6 |
| | | | | | | 353 | 19 | 79.330 | -7.876 | 1024.1 | -27.6 |
| | | | | | | 354 | 20 | 79.109 | -8.264 | 1031.3 | -27.1 |
| | | | | | | 355 | 21 | 79.013 | -8.343 | 1024.5 | -27.9 |
| | | | | | | 356 | 22 | 78.979 | -8.331 | 1018.7 | -25.0 |
| | | | | | | 357 | 23 | 78.858 | -8.738 | 1022.3 | -20.9 |
| | | | | | | 358 | 24 | 78.820 | -9.461 | 1007.5 | -2.6 |
| | | | | | | 359 | 25 | 78.906 | -10.021 | 999.5 | -0.3 |
| | | | | | | 360 | 26 | 78.907 | -9.951 | 1007.5 | -2.2 |
| | | | | | | 361 | 27 | 79.010 | -10.180 | 1013.4 | -0.6 |
| | | | | | | 362 | 28 | 79.102 | -10.465 | 1013.3 | -1.6 |
| | | | | | | 363 | 29 | 79.260 | -10.684 | 1006.5 | -3.0 |
| | | | | | | 364 | 30 | 79.237 | -10.665 | 1009.6 | -10.5 |
| | | | | | | 365 | 31 | 79.220 | -10.645 | 1020.6 | -12.1 |

BUOY 3004

| BUOY(3004) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3004) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 126 | 6 | 86.447 | -128.948 | | | 152 | 1 | 86.939 | -126.439 | 1019.1 | |
| 127 | 7 | 86.473 | -128.784 | | | 153 | 2 | 86.935 | -126.494 | 1015.5 | |
| 128 | 8 | 86.514 | -128.574 | | | 154 | 3 | 86.917 | -126.579 | 1006.2 | |
| 129 | 9 | 86.577 | -128.189 | | | 155 | 4 | 86.923 | -126.523 | 1000.9 | |
| 130 | 10 | 86.648 | -127.511 | | | 156 | 5 | 86.952 | -126.122 | 1000.3 | |
| 131 | 11 | 86.680 | -126.987 | | | 157 | 6 | 86.997 | -125.466 | 1002.9 | |
| 132 | 12 | 86.741 | -126.536 | 1020.6 | | 158 | 7 | 87.043 | -125.352 | 1004.0 | |
| 133 | 13 | 86.781 | -126.312 | 1017.4 | | 159 | 8 | 87.088 | -125.489 | 1005.0 | |
| 134 | 14 | 86.817 | -126.478 | 1010.2 | | 160 | 9 | 87.112 | -125.428 | 1009.1 | |
| 135 | 15 | 86.899 | -126.707 | | | 161 | 10 | 87.122 | -125.122 | 1012.7 | |
| 136 | 16 | 86.985 | -127.397 | | | 162 | 11 | 87.134 | -123.971 | 1016.0 | |
| 137 | 17 | 87.030 | -127.598 | | | 163 | 12 | 87.167 | -122.058 | 1017.1 | |
| 138 | 18 | 87.059 | -127.642 | | | 164 | 13 | 87.183 | -119.909 | 1016.6 | |
| 139 | 19 | 87.057 | -128.059 | | | 165 | 14 | 87.160 | -119.732 | 1027.1 | |
| 140 | 20 | 87.018 | -127.818 | | | 166 | 15 | 87.158 | -118.630 | 1024.7 | |
| 141 | 21 | 87.036 | -126.707 | | | 167 | 16 | 87.124 | -117.384 | 1023.4 | |
| 142 | 22 | 87.120 | -126.390 | | | 168 | 17 | 87.085 | -116.183 | 1025.0 | |
| 143 | 23 | 87.121 | -126.912 | | | 169 | 18 | 87.092 | -115.955 | 1020.3 | |
| 144 | 24 | 87.056 | -127.352 | | | 170 | 19 | 87.113 | -115.192 | 1011.0 | |
| 145 | 25 | 87.000 | -127.070 | 1009.8 | | 171 | 20 | 87.162 | -114.086 | 1004.6 | |
| 146 | 26 | 86.968 | -126.733 | 1017.9 | | 172 | 21 | 87.187 | -113.670 | 1004.7 | |
| 147 | 27 | 86.960 | -126.681 | 1022.6 | | 173 | 22 | 87.191 | -113.576 | 1004.1 | |
| 148 | 28 | 86.932 | -126.778 | 1022.7 | | 174 | 23 | 87.186 | -113.349 | 998.5 | |
| 149 | 29 | 86.900 | -126.834 | 1018.3 | | 175 | 24 | 87.293 | -112.433 | 994.5 | |
| 150 | 30 | 86.878 | -127.082 | 1013.1 | | 176 | 25 | 87.395 | -112.613 | 999.5 | |
| 151 | 31 | 86.908 | -126.748 | 1015.1 | | 177 | 26 | 87.457 | -113.407 | 997.7 | |
| | | | | | | 178 | 27 | 87.485 | -114.479 | 986.4 | |
| | | | | | | 179 | 28 | 87.508 | -114.953 | 989.9 | |
| | | | | | | 180 | 29 | 87.507 | -113.589 | 1000.6 | |
| | | | | | | 181 | 30 | 87.554 | -113.089 | 1001.2 | |

| BUOY(3004) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3004) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 87.600 | -112.353 | 1003.4 | | 213 | 1 | 88.216 | -109.053 | 1011.7 | |
| 183 | 2 | 87.692 | -112.167 | 999.7 | | 214 | 2 | 88.276 | -106.409 | 1014.7 | |
| 184 | 3 | 87.769 | -112.323 | 999.9 | | 215 | 3 | 88.342 | -104.217 | 1019.5 | |
| 185 | 4 | 87.817 | -113.812 | 992.0 | | 216 | 4 | 88.382 | -105.523 | 1012.5 | |
| 186 | 5 | 87.856 | -113.945 | 998.8 | | 217 | 5 | 88.390 | -107.296 | 1016.3 | |
| 187 | 6 | 87.868 | -112.598 | 1003.8 | | 218 | 6 | 88.381 | -109.660 | 1020.6 | |
| 188 | 7 | 87.917 | -111.210 | 1007.8 | | 219 | 7 | 88.376 | -111.054 | 1022.4 | |
| 189 | 8 | 87.958 | -110.227 | 1008.8 | | 220 | 8 | 88.369 | -110.658 | 1020.0 | |
| 190 | 9 | 87.961 | -110.223 | 1007.3 | | 221 | 9 | 88.346 | -109.986 | 1015.6 | |
| 191 | 10 | 87.893 | -110.899 | 1004.5 | | 222 | 10 | 88.340 | -110.224 | 1016.9 | |
| 192 | 11 | 87.890 | -109.179 | 1005.1 | | 223 | 11 | 88.349 | -110.188 | 1016.0 | |
| 193 | 12 | 87.925 | -108.852 | 1002.3 | | 224 | 12 | 88.335 | -110.813 | 1009.4 | |
| 194 | 13 | 88.005 | -108.453 | 1005.2 | | 225 | 13 | 88.372 | -110.707 | 1007.9 | |
| 195 | 14 | 88.090 | -107.797 | 1011.4 | | 226 | 14 | 88.434 | -111.746 | 1003.8 | |
| 196 | 15 | 88.093 | -108.027 | 1007.6 | | 227 | 15 | 88.507 | -110.994 | 1011.4 | |
| 197 | 16 | 88.072 | -107.461 | 1006.1 | | 228 | 16 | 88.540 | -112.415 | 1017.6 | |
| 198 | 17 | 88.111 | -106.325 | 1011.2 | | 229 | 17 | 88.519 | -116.350 | 1013.2 | |
| 199 | 18 | 88.153 | -106.676 | 1016.3 | | 230 | 18 | 88.441 | -120.580 | 1012.2 | |
| 200 | 19 | 88.167 | -106.818 | 1014.9 | | 231 | 19 | 88.362 | -123.003 | 1010.7 | |
| 201 | 20 | 88.179 | -106.457 | 1008.0 | | 232 | 20 | 88.329 | -124.596 | 1008.8 | |
| 202 | 21 | 88.185 | -106.132 | 1008.0 | | 233 | 21 | 88.327 | -124.037 | 1009.0 | |
| 203 | 22 | 88.188 | -104.329 | 1011.4 | | 234 | 22 | 88.355 | -123.251 | 1012.8 | |
| 204 | 23 | 88.217 | -103.218 | 1003.9 | | 235 | 23 | 88.393 | -124.528 | 1008.8 | |
| 205 | 24 | 88.247 | -103.487 | 997.8 | | 236 | 24 | 88.439 | -125.781 | 1008.4 | |
| 206 | 25 | 88.266 | -106.007 | 997.6 | | 237 | 25 | 88.490 | -128.104 | 1010.1 | |
| 207 | 26 | 88.246 | -109.758 | 998.7 | | 238 | 26 | 88.494 | -129.112 | 1011.5 | |
| 208 | 27 | 88.207 | -112.598 | 999.9 | | 239 | 27 | 88.493 | -129.198 | 1014.5 | |
| 209 | 28 | 88.181 | -114.467 | 1006.5 | | 240 | 28 | 88.545 | -131.060 | 1007.8 | |
| 210 | 29 | 88.177 | -115.378 | 1016.5 | | 241 | 29 | 88.606 | -131.658 | 1005.0 | |
| 211 | 30 | 88.179 | -114.844 | 1020.3 | | 242 | 30 | 88.663 | -133.911 | | |
| 212 | 31 | 88.190 | -112.112 | 1015.2 | | 243 | 31 | 88.721 | -136.055 | | |

BUOY 3004

| BUOY(3004) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|---|------------|----------------|-------------|--------------|
| 244 | 1 | 88.708 | -137.480 | | |

BUOY 3311

| BUOY(3311) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 86.249 | -132.385 | 1000.0 | -33.5 | 32 | 1 | 86.093 | -126.855 | 1026.7 | -24.8 |
| 2 | 2 | 86.238 | -132.329 | 1000.2 | -33.4* | 33 | 2 | 86.136 | -127.334 | 1020.9 | -24.8 |
| 3 | 3 | 86.221 | -132.413 | 997.7 | -39.6 | 34 | 3 | 86.126 | -127.688 | 1031.1 | -25.3 |
| 4 | 4 | 86.209 | -132.079 | 988.6 | -31.7 | 35 | 4 | 86.055 | -127.575 | 1032.3 | -25.2 |
| 7 | 7 | 86.276 | -131.158 | 993.1 | -37.6 | 38 | 7 | 85.830 | -128.726 | 1024.6 | -24.8 |
| 8 | 8 | 86.222 | -129.951 | 982.7 | -29.0* | 39 | 8 | 85.746 | -129.013 | | -24.0* |
| 9 | 9 | 86.172 | -129.162 | 988.9 | -22.0 | 40 | 9 | 85.672 | -129.201 | 1019.0 | -26.2 |
| 10 | 10 | 86.142 | -128.930 | 999.1 | -20.0 | 43 | 12 | 85.656 | -129.086 | 1015.5 | -30.8 |
| 13 | 13 | 86.140 | -128.479 | 1020.1 | -20.0 | 44 | 13 | 85.656 | -129.036 | 1008.0 | -31.0* |
| 14 | 14 | 86.156 | -128.245 | 1017.0 | -20.5 | 45 | 14 | 85.600 | -128.116 | 1001.6 | -27.8* |
| 15 | 15 | 86.166 | -128.077 | 1018.7 | -20.7 | 46 | 15 | 85.598 | -127.724 | 1012.4 | -29.3 |
| 16 | 16 | 86.170 | -127.780 | 1025.3 | -22.0 | 47 | 16 | 85.593 | -127.695 | 1024.3 | -31.3 |
| 17 | 17 | 86.172 | -127.695 | 1032.9 | -23.0 | 48 | 17 | 85.550 | -127.695 | 1032.5 | -33.1 |
| 20 | 20 | 86.176 | -125.917 | 1026.7 | -21.7 | 49 | 18 | 85.530 | -127.478 | 1026.5 | -35.8* |
| 21 | 21 | 86.174 | -125.856 | 1029.3 | -21.5 | 52 | 21 | 85.532 | -127.766 | 1026.8 | -37.4 |
| 22 | 22 | 86.173 | -125.977 | 1028.8 | -22.3 | 53 | 22 | 85.557 | -127.738 | 1028.3 | -38.2 |
| 23 | 23 | 86.142 | -126.547 | 1026.8 | -22.4* | 54 | 23 | 85.600 | -127.898 | 1019.8 | -36.4 |
| 24 | 24 | 86.123 | -127.022 | 1029.0 | -23.1 | 55 | 24 | 85.594 | -127.929 | 1033.8 | -37.8 |
| 25 | 25 | 86.109 | -127.076 | 1035.9 | -23.1 | 56 | 25 | 85.586 | -127.660 | 1048.0 | -38.5* |
| 26 | 26 | 86.095 | -126.951 | 1036.7 | -23.5 | 59 | 28 | 85.571 | -127.151 | 1021.7 | -32.8 |
| 27 | 27 | 86.085 | -126.632 | 1033.8 | -23.6 | | | | | | |
| 28 | 28 | 86.075 | -126.619 | 1032.8 | -23.5 | | | | | | |
| 29 | 29 | 86.055 | -126.703 | 1030.9 | -23.8 | | | | | | |

| BUOY(3311) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 85.589 | -127.121 | 1013.0 | -35.1 | 91 | 1 | 85.729 | -122.388 | 1028.4 | -31.3 |
| 61 | 2 | 85.576 | -126.953 | 1002.2 | -33.9 | 92 | 2 | 85.810 | -122.226 | 1019.7 | -27.3 |
| 62 | 3 | 85.566 | -126.753 | 1010.2 | -31.3 | 93 | 3 | 85.801 | -122.023 | 1025.2 | -26.3 |
| 63 | 4 | 85.566 | -126.716 | 1019.3 | -30.0 | 94 | 4 | 85.806 | -121.853 | 1025.0 | -28.6 |
| 71 | 12 | 85.597 | -125.386 | 1010.0 | -25.0 | 95 | 5 | 85.805 | -121.944 | 1011.2 | -29.9 |
| 72 | 13 | 85.597 | -125.382 | 1010.2 | -24.4 | 97 | 7 | 85.683 | -122.502 | 1024.1 | -28.6 |
| 74 | 15 | 85.598 | -125.381 | 1032.0 | -27.8 | 100 | 10 | 85.728 | -122.471 | 1026.8 | -31.2 |
| 77 | 18 | 85.736 | -123.976 | 993.6 | -20.1* | 101 | 11 | 85.740 | -122.447 | 1026.7 | -31.9 |
| 79 | 20 | 85.728 | -122.329 | 1014.0 | -26.9 | 102 | 12 | 85.749 | -122.465 | 1023.1 | -31.5 |
| 80 | 21 | 85.725 | -122.342 | 1016.3 | -27.9 | 103 | 13 | 85.757 | -122.536 | 1021.1 | -32.1* |
| 81 | 22 | 85.723 | -122.349 | 1019.7 | -27.0 | 104 | 14 | 85.753 | -122.516 | 1020.9 | -32.2 |
| 83 | 24 | 85.726 | -122.348 | | -34.9* | 105 | 15 | 85.742 | -122.463 | 1010.4 | -29.8 |
| 84 | 25 | 85.726 | -122.349 | | -35.2* | 106 | 16 | 85.699 | -121.835 | 992.8 | -24.3 |
| 85 | 26 | 85.714 | -122.433 | | -32.4* | 107 | 17 | 85.784 | -120.177 | 1003.3 | -24.4 |
| 86 | 27 | 85.698 | -122.710 | 1014.8 | -31.8 | 109 | 19 | 85.959 | -120.101 | 1003.0 | -26.8 |
| 87 | 28 | 85.665 | -123.148 | 1011.9 | -25.5 | 110 | 20 | 86.004 | -119.693 | 1008.6 | -27.0 |
| 88 | 29 | 85.666 | -123.262 | 1025.9 | -29.5 | 111 | 21 | 86.041 | -119.385 | | -25.4* |
| 89 | 30 | 85.666 | -123.165 | 1028.8 | -27.5 | 112 | 22 | 86.058 | -118.689 | 1008.8 | -26.2 |
| 90 | 31 | 85.677 | -122.787 | 1029.9 | -30.1 | 113 | 23 | 86.059 | -117.907 | 1018.1 | -26.4 |
| | | | | | | 114 | 24 | 86.093 | -117.363 | 1019.4 | -23.8 |
| | | | | | | 115 | 25 | 86.101 | -117.112 | 1026.4 | -23.8 |
| | | | | | | 118 | 28 | 86.118 | -117.408 | 1021.4 | -22.6 |
| | | | | | | 119 | 29 | 86.102 | -117.492 | 1016.8 | -22.0* |
| | | | | | | 120 | 30 | 86.076 | -116.819 | 1028.4 | -23.2* |

BUOY 3311

| BUOY(3311) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 86.061 | -115.559 | 1030.1 | -19.3 | 154 | 3 | 86.474 | -108.136 | 1006.1 | -1.2 |
| 124 | 4 | 86.061 | -113.234 | 1025.6 | -13.0 | 155 | 4 | 86.487 | -107.865 | 1002.7 | -0.5 |
| 125 | 5 | 86.074 | -112.865 | 1021.0 | -11.6 | 160 | 9 | 86.649 | -106.055 | 1009.9 | -0.4 |
| 126 | 6 | 86.083 | -111.993 | 1020.5 | -9.8* | 163 | 12 | 86.643 | -103.651 | 1020.8 | -0.6 |
| 127 | 7 | 86.096 | -111.838 | 1019.3 | -10.1* | 166 | 15 | 86.605 | -101.119 | 1024.9 | 0.0 |
| 128 | 8 | 86.127 | -111.525 | 1017.1 | -11.8* | 167 | 16 | 86.564 | -100.538 | | 0.6* |
| 129 | 9 | 86.180 | -110.906 | 1016.8 | -11.4 | 168 | 17 | 86.513 | -99.947 | 1025.5 | 0.6 |
| 132 | 12 | 86.296 | -108.852 | 1023.1 | -5.5 | 169 | 18 | 86.507 | -99.879 | 1022.0 | 0.2 |
| 137 | 17 | 86.560 | -108.357 | 1012.6 | -7.3 | 176 | 25 | 86.673 | -96.781 | 1000.9 | -1.5 |
| 138 | 18 | 86.598 | -108.117 | 1016.9 | -7.7 | 177 | 26 | 86.739 | -96.821 | 997.7 | -0.4 |
| 139 | 19 | 86.631 | -108.235 | 1024.1 | -8.4 | 178 | 27 | 86.796 | -97.068 | 985.9 | -0.6 |
| 140 | 20 | 86.593 | -108.691 | 1032.4 | -7.5 | 179 | 28 | 86.848 | -96.498 | 989.4 | -0.8 |
| 141 | 21 | 86.564 | -107.937 | 1028.2 | -5.8 | 180 | 29 | 86.849 | -95.623 | 1002.5 | -1.9* |
| 142 | 22 | 86.613 | -107.343 | 1021.0 | -6.2 | 181 | 30 | 86.878 | -95.236 | 1002.2 | -0.8* |
| 143 | 23 | 86.607 | -107.620 | | -6.2* | | | | | | |
| 144 | 24 | 86.577 | -108.158 | 1009.0 | -4.5 | | | | | | |
| 145 | 25 | 86.550 | -108.050 | 1009.4 | -2.1 | | | | | | |
| 146 | 26 | 86.549 | -107.663 | 1018.9 | -1.4 | | | | | | |
| 147 | 27 | 86.550 | -107.669 | 1022.6 | -0.8 | | | | | | |
| 150 | 30 | 86.469 | -108.530 | 1013.5 | -0.3 | | | | | | |
| 151 | 31 | 86.487 | -108.103 | 1017.1 | -1.0 | | | | | | |

| BUOY(3311) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 187 | 6 | 87.144 | -92.993 | 1011.6 | -0.8 | 213 | 1 | 87.348 | -90.499 | 1014.7 | 0.5 |
| 188 | 7 | 87.176 | -91.702 | 1009.4 | 0.0 | 214 | 2 | 87.378 | -88.373 | 1017.7 | -0.2 |
| 189 | 8 | 87.203 | -90.823 | 1009.8 | 2.2 | 215 | 3 | 87.404 | -86.907 | 1021.1 | 1.6 |
| 190 | 9 | 87.196 | -91.311 | 1005.9 | 0.0 | 216 | 4 | 87.443 | -87.229 | 1012.8 | 1.5 |
| 191 | 10 | 87.127 | -92.610 | 1003.5 | 0.0 | 219 | 7 | 87.480 | -90.742 | 1021.9 | 1.9 |
| 192 | 11 | 87.089 | -91.846 | 1007.3 | 0.3 | 220 | 8 | 87.468 | -91.026 | 1019.5 | 2.7 |
| 193 | 12 | 87.110 | -91.316 | 1004.1 | 0.3 | 221 | 9 | 87.442 | -90.966 | 1015.1 | 1.2 |
| 194 | 13 | 87.193 | -90.375 | 1007.1 | 0.2 | 222 | 10 | 87.443 | -90.987 | 1017.8 | 2.1 |
| 195 | 14 | 87.255 | -89.595 | 1012.5 | 2.4 | 223 | 11 | 87.449 | -91.317 | 1015.7 | 0.6 |
| 196 | 15 | 87.251 | -89.800 | 1006.6 | 1.4 | 224 | 12 | 87.438 | -91.891 | 1009.2 | -0.2 |
| 197 | 16 | 87.207 | -88.860 | 1006.8 | 0.2 | 225 | 13 | 87.476 | -91.554 | 1008.7 | 0.1 |
| 198 | 17 | 87.245 | -87.530 | 1013.1 | 1.6 | 226 | 14 | 87.546 | -91.417 | 1005.3 | -0.5 |
| 199 | 18 | 87.284 | -87.786 | 1014.9 | 2.5 | 227 | 15 | 87.604 | -90.207 | 1013.6 | -0.2 |
| 200 | 19 | 87.290 | -88.147 | 1015.6 | 4.0 | 230 | 18 | 87.628 | -97.140 | 1009.0 | 0.7 |
| 201 | 20 | 87.285 | -87.782 | 1008.4 | 3.4 | 231 | 19 | 87.586 | -99.261 | 1008.6 | 0.4 |
| 202 | 21 | 87.291 | -87.454 | 1009.4 | 1.1 | 232 | 20 | 87.584 | -100.577 | 1008.6 | 0.5 |
| 205 | 24 | 87.310 | -86.111 | 996.7 | -0.2 | 233 | 21 | 87.577 | -100.271 | 1010.2 | -0.8* |
| 206 | 25 | 87.344 | -87.604 | 995.6 | 0.1 | 234 | 22 | 87.588 | -99.501 | 1012.7 | -2.1 |
| 207 | 26 | 87.373 | -89.924 | 996.1 | 0.4 | 235 | 23 | 87.626 | -99.909 | 1009.2 | -1.3 |
| 208 | 27 | 87.377 | -92.197 | 998.2 | 0.1 | 236 | 24 | 87.674 | -100.385 | 1008.9 | -1.5 |
| 209 | 28 | 87.379 | -93.338 | 1005.7 | 1.2 | 237 | 25 | 87.735 | -101.362 | 1010.5 | -0.3 |
| 210 | 29 | 87.386 | -94.039 | 1016.3 | 3.4 | 238 | 26 | 87.745 | -101.770 | 1011.7 | -0.7 |
| 211 | 30 | 87.379 | -94.027 | 1022.6 | 1.3 | 239 | 27 | 87.730 | -101.700 | 1016.1 | -0.8 |
| 212 | 31 | 87.363 | -92.547 | 1018.2 | 1.1 | 240 | 28 | 87.782 | -101.486 | 1009.3 | -2.5 |
| | | | | | | 241 | 29 | 87.843 | -100.947 | 1005.9 | -2.4 |
| | | | | | | 242 | 30 | 87.918 | -101.098 | 999.9 | -2.5 |
| | | | | | | 243 | 31 | 87.995 | -100.033 | 996.3 | -3.7 |

BUOY 3311

| BUOY(3311) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 88.039 | -100.523 | 982.2 | -2.4 | 274 | 1 | 88.232 | -80.008 | 1021.9 | -12.4 |
| 245 | 2 | 88.044 | -98.972 | 991.5 | -4.8 | 275 | 2 | 88.182 | -81.616 | 1013.1 | -10.5 |
| 246 | 3 | 88.027 | -100.017 | 996.9 | -5.9 | 276 | 3 | 88.145 | -88.068 | 996.4 | -5.7 |
| 247 | 4 | 87.989 | -99.428 | 1004.1 | -5.5 | 277 | 4 | 88.143 | -89.747 | 998.9 | -7.0 |
| 248 | 5 | 87.977 | -99.501 | 1009.7 | -9.3 | 278 | 5 | 88.194 | -90.157 | 1008.3 | -12.8 |
| 249 | 6 | 88.020 | -100.644 | 1005.7 | -5.8 | 279 | 6 | 88.177 | -90.936 | 986.2 | -9.9 |
| 250 | 7 | 88.043 | -103.303 | 1007.7 | -5.9 | 280 | 7 | 88.239 | -90.225 | 1004.6 | -17.2 |
| 251 | 8 | 88.021 | -104.655 | 1015.7 | -10.3 | 281 | 8 | 88.212 | -90.342 | 1004.9 | -18.0 |
| 252 | 9 | 88.037 | -105.255 | 1014.7 | -13.5 | 282 | 9 | 88.211 | -90.986 | 1008.6 | -12.5 |
| 253 | 10 | 88.075 | -107.125 | 1012.0 | -8.3 | 283 | 10 | 88.197 | -91.610 | 1008.9 | -17.3* |
| 254 | 11 | 88.108 | -109.295 | 1017.8 | -6.5 | 284 | 11 | 88.163 | -91.449 | 1006.4 | -15.2 |
| 255 | 12 | 88.134 | -111.300 | 1011.7 | -4.6 | 285 | 12 | 88.209 | -89.369 | 1013.7 | -16.9 |
| 256 | 13 | 88.160 | -110.585 | 1016.8 | -5.9 | 286 | 13 | 88.236 | -85.730 | 1025.5 | -14.5 |
| 257 | 14 | 88.227 | -110.656 | 1008.2 | -3.0 | 287 | 14 | 88.235 | -83.746 | 1026.1 | -16.2 |
| 258 | 15 | 88.328 | -108.641 | 1002.8 | -4.3 | 288 | 15 | 88.210 | -83.533 | 1039.2 | -19.9 |
| 259 | 16 | 88.325 | -105.774 | 1010.0 | -6.5 | 289 | 16 | 88.210 | -83.950 | 1044.5 | -18.3 |
| 260 | 17 | 88.376 | -104.040 | 1003.1 | -7.4 | 290 | 17 | 88.223 | -85.000 | 1048.3 | -19.1 |
| 261 | 18 | 88.466 | -100.271 | 1002.4 | -6.3 | 291 | 18 | 88.237 | -85.003 | 1045.9 | -15.6 |
| 262 | 19 | 88.479 | -98.421 | 1007.6 | -8.9 | 292 | 19 | 88.224 | -84.822 | 1042.9 | -18.8 |
| 263 | 20 | 88.483 | -96.925 | 1011.7 | -11.5 | 293 | 20 | 88.233 | -84.813 | 1031.6 | -13.8 |
| 264 | 21 | 88.493 | -95.686 | 1011.2 | -10.3 | 294 | 21 | 88.321 | -81.298 | 1016.7 | -7.4 |
| 265 | 22 | 88.498 | -94.749 | 1015.3 | -8.6 | 295 | 22 | 88.336 | -77.643 | 1017.2 | -12.3 |
| 266 | 23 | 88.478 | -92.103 | 1022.1 | -9.7 | 296 | 23 | 88.313 | -77.135 | 1022.0 | -21.6 |
| 267 | 24 | 88.477 | -86.915 | 1012.8 | -8.9 | 299 | 26 | 88.207 | -75.402 | 1001.1 | -19.3 |
| 268 | 25 | 88.453 | -85.014 | 1021.2 | -10.6 | 300 | 27 | 88.206 | -73.389 | 999.5 | -23.1 |
| 269 | 26 | 88.429 | -83.884 | 1022.7 | -8.8 | 301 | 28 | 88.196 | -72.502 | 1002.2 | -29.2 |
| 270 | 27 | 88.371 | -80.919 | 1024.7 | -11.6 | 302 | 29 | 88.166 | -71.708 | 1006.3 | -29.0 |
| 271 | 28 | 88.353 | -80.412 | 1020.2 | -12.6 | 303 | 30 | 88.148 | -70.722 | 1008.0 | -30.0 |
| 272 | 29 | 88.326 | -80.119 | 1018.7 | -12.5 | 304 | 31 | 88.147 | -70.581 | 1012.9 | -35.0 |
| 273 | 30 | 88.289 | -79.548 | 1018.9 | -14.3 | | | | | | |

| BUOY(3311) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3311) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 88.139 | -68.231 | 1001.9 | -21.8 | 335 | 1 | 87.572 | -73.252 | 1028.0 | -37.4 |
| 306 | 2 | 88.080 | -67.909 | 996.6 | -16.0 | 336 | 2 | 87.552 | -72.810 | 1019.5 | -28.7 |
| 307 | 3 | 88.077 | -68.550 | 1012.4 | -23.5 | 337 | 3 | 87.542 | -72.995 | 1013.4 | -34.2 |
| 308 | 4 | 88.062 | -69.995 | 1020.9 | -21.1 | 338 | 4 | 87.496 | -74.328 | 1004.3 | -26.3 |
| 309 | 5 | 88.052 | -72.050 | 1021.1 | -22.0 | 339 | 5 | 87.499 | -74.684 | 1010.5 | -25.8 |
| 310 | 6 | 88.030 | -74.784 | 1019.4 | -20.7 | 341 | 7 | 87.568 | -75.965 | 983.7 | -23.3* |
| 311 | 7 | 88.000 | -76.093 | 1025.8 | -22.1 | 342 | 8 | 87.700 | -72.360 | 1002.1 | -21.4 |
| 312 | 8 | 87.955 | -76.326 | 1030.1 | -23.6 | 343 | 9 | 87.802 | -68.199 | 1009.4 | -20.7 |
| 313 | 9 | 87.920 | -76.628 | 1027.1 | -21.4 | 345 | 11 | 87.929 | -62.232 | 1003.3 | -16.4* |
| 314 | 10 | 87.841 | -76.766 | 1018.4 | -19.9 | 346 | 12 | 87.944 | -60.840 | 1000.7 | -22.4 |
| 315 | 11 | 87.753 | -78.129 | 1024.3 | -17.8 | 347 | 13 | 87.940 | -60.552 | 998.3 | -22.1 |
| 316 | 12 | 87.657 | -78.371 | 1028.7 | -16.6 | 348 | 14 | 87.927 | -61.239 | 1005.1 | -23.9 |
| 317 | 13 | 87.588 | -76.716 | 1017.3 | -17.5* | 363 | 29 | 87.837 | -67.824 | 1009.4 | |
| 318 | 14 | 87.550 | -76.240 | 1014.3 | -21.1 | | | | | | |
| 320 | 16 | 87.567 | -77.336 | 1009.0 | -29.2 | | | | | | |
| 321 | 17 | 87.556 | -77.987 | 999.5 | -23.7 | | | | | | |
| 322 | 18 | 87.556 | -78.127 | 1001.5 | -29.4 | | | | | | |
| 323 | 19 | 87.538 | -77.395 | 1002.0 | -28.5 | | | | | | |
| 324 | 20 | 87.545 | -76.344 | 1006.3 | -29.5 | | | | | | |
| 325 | 21 | 87.554 | -75.311 | 1012.4 | -27.9 | | | | | | |
| 326 | 22 | 87.548 | -74.605 | 1018.5 | -30.7 | | | | | | |
| 327 | 23 | 87.546 | -74.387 | 1027.0 | -31.0 | | | | | | |
| 328 | 24 | 87.543 | -74.230 | 1032.5 | -29.7 | | | | | | |
| 329 | 25 | 87.540 | -73.998 | 1033.7 | -30.2* | | | | | | |
| 330 | 26 | 87.527 | -74.344 | 1026.5 | -26.2 | | | | | | |
| 331 | 27 | 87.512 | -75.158 | 1012.0 | -24.5 | | | | | | |
| 332 | 28 | 87.532 | -75.170 | 1008.6 | -30.6 | | | | | | |
| 333 | 29 | 87.571 | -74.247 | 1009.9 | -30.2* | | | | | | |
| 334 | 30 | 87.586 | -73.526 | 1017.5 | -37.4* | | | | | | |

BUOY 3692

| BUOY(3692) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3692) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 83.068 | -137.015 | 1006.8 | -28.4 | 32 | 1 | 82.980 | -136.810 | 1018.8 | -32.7 |
| 2 | 2 | 83.028 | -136.583 | 1004.6 | -34.3 | 33 | 2 | 83.010 | -137.045 | 1011.5 | -30.5 |
| 3 | 3 | 83.017 | -136.540 | 998.0 | -40.5 | 34 | 3 | 82.956 | -137.210 | 1027.2 | -35.3 |
| 4 | 4 | 83.013 | -136.540 | 995.5 | -43.0 | 35 | 4 | 82.905 | -137.205 | 1036.4 | -37.5 |
| 5 | 5 | 83.025 | -136.560 | 993.3 | -42.1 | 36 | 5 | 82.812 | -137.092 | 1029.4 | -34.6 |
| 6 | 6 | 83.035 | -136.700 | 991.8 | -46.3 | 37 | 6 | 82.744 | -137.119 | 1026.7 | -32.2 |
| 7 | 7 | 83.016 | -136.690 | 995.6 | -47.7 | 38 | 7 | 82.700 | -137.362 | 1023.4 | -36.1 |
| 8 | 8 | 83.046 | -136.650 | 996.8 | -37.1 | 39 | 8 | 82.620 | -137.446 | 1014.9 | -30.4 |
| 9 | 9 | 83.045 | -136.316 | 997.2 | -27.0 | 40 | 9 | 82.551 | -137.410 | 1021.5 | -29.0 |
| 10 | 10 | 83.025 | -136.141 | 1006.3 | -22.2 | 41 | 10 | 82.535 | -137.370 | 1020.1 | -32.9 |
| 11 | 11 | 83.016 | -136.040 | 1011.9 | -26.0 | 42 | 11 | 82.527 | -137.370 | 1017.1 | -33.4 |
| 12 | 12 | 83.017 | -136.080 | 1014.7 | -34.8 | 43 | 12 | 82.526 | -137.363 | 1018.7 | -42.3 |
| 13 | 13 | 83.024 | -136.097 | 1021.6 | -34.0 | 44 | 13 | 82.526 | -137.368 | 1014.0 | -38.5 |
| 14 | 14 | 83.019 | -136.055 | 1021.2 | -31.0 | 45 | 14 | 82.503 | -137.130 | 1012.3 | -35.3 |
| 15 | 15 | 83.020 | -136.040 | 1024.5 | -38.5 | 46 | 15 | 82.495 | -136.930 | 1019.5 | -37.6 |
| 16 | 16 | 83.021 | -136.022 | 1030.9 | -43.1 | 47 | 16 | 82.493 | -136.941 | 1025.9 | -38.5 |
| 17 | 17 | 83.024 | -136.020 | 1037.6 | -42.9 | 48 | 17 | 82.443 | -137.033 | 1028.2 | -37.2 |
| 18 | 18 | 83.039 | -136.028 | 1041.1 | -41.6 | 49 | 18 | 82.419 | -137.114 | 1022.1 | -36.0 |
| 19 | 19 | 83.049 | -135.828 | 1037.3 | -41.8 | 50 | 19 | 82.409 | -137.161 | 1014.7 | -39.0 |
| 20 | 20 | 83.037 | -135.535 | 1029.6 | -35.0 | 51 | 20 | 82.417 | -137.227 | 1018.3 | -43.9* |
| 22 | 22 | 83.025 | -135.644 | 1025.1 | -25.5 | 52 | 21 | 82.443 | -137.287 | 1023.3 | -44.9 |
| 23 | 23 | 82.989 | -135.860 | 1019.1 | -31.4 | 54 | 23 | 82.500 | -137.358 | 1020.4 | -42.0 |
| 24 | 24 | 82.965 | -136.060 | 1021.4 | -34.5 | 55 | 24 | 82.479 | -136.988 | 1036.6 | -44.4 |
| 25 | 25 | 82.954 | -136.120 | 1028.9 | -34.4 | 56 | 25 | 82.480 | -136.974 | 1052.1 | -47.4 |
| 28 | 28 | 82.943 | -136.227 | 1032.7 | -35.6 | 57 | 26 | 82.477 | -136.872 | 1048.1 | -46.7 |
| 29 | 29 | 82.932 | -136.360 | 1030.9 | -37.4 | 58 | 27 | 82.489 | -136.860 | 1029.6 | -32.5 |
| 30 | 30 | 82.926 | -136.460 | 1028.1 | -39.0* | 59 | 28 | 82.492 | -136.876 | 1024.7 | -23.8 |
| 31 | 31 | 82.942 | -136.550 | 1025.7 | -38.7 | | | | | | |

| BUOY(3692) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3692) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 82.509 | -136.874 | 1012.3 | -35.2 | 91 | 1 | 82.548 | -134.061 | 1027.2 | -27.7 |
| 61 | 2 | 82.474 | -136.779 | 1014.9 | -38.1 | 92 | 2 | 82.623 | -133.875 | 1021.5 | -20.8 |
| 62 | 3 | 82.453 | -136.391 | 1010.5 | -32.5 | 93 | 3 | 82.604 | -133.806 | 1029.5 | -27.3 |
| 63 | 4 | 82.424 | -136.303 | 1029.1 | -29.5 | 94 | 4 | 82.614 | -133.760 | 1024.7 | -26.4 |
| 64 | 5 | 82.373 | -135.748 | 1025.2 | -25.7 | 95 | 5 | 82.622 | -133.788 | 1008.6 | -21.8 |
| 65 | 6 | 82.356 | -135.538 | 1023.7 | -23.6 | 96 | 6 | 82.545 | -133.947 | 1014.5 | -28.6 |
| 66 | 7 | 82.352 | -135.490 | 1029.2 | -24.7 | 97 | 7 | 82.434 | -134.065 | 1025.4 | -28.3 |
| 67 | 8 | 82.352 | -135.491 | 1035.0 | -25.0 | 98 | 8 | 82.453 | -133.920 | 1023.3 | -27.8 |
| 68 | 9 | 82.378 | -135.330 | 1024.8 | -21.2 | 99 | 9 | 82.509 | -134.047 | 1017.7 | -29.4 |
| 69 | 10 | 82.378 | -135.340 | 1031.5 | -26.8 | 100 | 10 | 82.519 | -134.267 | 1022.8 | -27.1 |
| 70 | 11 | 82.378 | -135.340 | 1026.0 | -26.9 | 101 | 11 | 82.534 | -134.400 | 1024.1 | -29.2 |
| 71 | 12 | 82.378 | -135.336 | 1014.0 | -25.9 | 102 | 12 | 82.545 | -134.440 | 1020.6 | -28.8 |
| 72 | 13 | 82.378 | -135.330 | 1013.1 | -26.3 | 104 | 14 | 82.559 | -134.660 | 1019.4 | -27.8 |
| 73 | 14 | 82.370 | -135.269 | 1025.7 | -29.3 | 105 | 15 | 82.552 | -134.750 | 1015.2 | -28.9 |
| 74 | 15 | 82.371 | -135.270 | | -29.1* | 106 | 16 | 82.512 | -134.680 | 1003.4 | -25.2 |
| 75 | 16 | 82.372 | -135.259 | 1040.3 | -29.8 | 107 | 17 | 82.552 | -134.325 | 1002.6 | -29.5 |
| 76 | 17 | 82.402 | -135.270 | 1031.5 | -22.4 | 108 | 18 | 82.637 | -134.341 | 1001.7 | -26.1 |
| 78 | 19 | 82.529 | -134.159 | 1028.0 | -22.5 | 109 | 19 | 82.679 | -133.899 | 1007.8 | -25.3 |
| 79 | 20 | 82.557 | -134.140 | 1010.1 | -14.0 | 110 | 20 | 82.708 | -133.749 | 1010.1 | -24.8 |
| 80 | 21 | 82.553 | -134.147 | 1015.9 | -20.4 | 111 | 21 | 82.737 | -133.495 | 1011.4 | -24.8 |
| 81 | 22 | 82.549 | -134.170 | 1022.5 | -29.7 | 112 | 22 | 82.748 | -133.320 | 1014.9 | -24.9 |
| 82 | 23 | 82.551 | -134.170 | 1023.4 | -35.8 | 113 | 23 | 82.758 | -133.194 | 1020.8 | -25.5 |
| 83 | 24 | 82.550 | -134.170 | 1025.4 | -37.6 | 114 | 24 | 82.805 | -133.020 | 1021.5 | -22.4 |
| 84 | 25 | 82.550 | -134.160 | 1021.8 | -39.9 | 115 | 25 | 82.813 | -133.040 | 1026.3 | -19.2 |
| 85 | 26 | 82.541 | -134.210 | 1020.9 | -36.0 | 116 | 26 | 82.832 | -133.055 | 1027.0 | -18.9 |
| 86 | 27 | 82.522 | -134.230 | 1016.3 | -35.9 | 117 | 27 | 82.877 | -133.255 | 1025.2 | -18.8 |
| 87 | 28 | 82.489 | -134.389 | 1011.7 | -33.3 | 118 | 28 | 82.862 | -133.719 | 1018.1 | -21.5 |
| 88 | 29 | 82.482 | -134.420 | 1023.3 | -34.5 | 119 | 29 | 82.826 | -133.744 | 1024.1 | -22.8 |
| 89 | 30 | 82.484 | -134.395 | 1032.8 | -33.1 | 120 | 30 | 82.799 | -133.572 | 1033.6 | -20.6 |
| 90 | 31 | 82.500 | -134.241 | 1032.2 | -31.3 | | | | | | |

BUOY 3692

| BUOY(3692) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3692) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 82.778 | -133.239 | 1036.3 | -15.6 | 152 | 1 | 83.109 | -131.281 | 1018.2 | -4.0 |
| 122 | 2 | 82.763 | -133.031 | 1036.9 | -14.8 | 155 | 4 | 83.084 | -131.063 | 1003.8 | -4.7 |
| 123 | 3 | 82.764 | -133.010 | 1033.8 | -14.4 | 156 | 5 | 83.113 | -130.723 | 1002.1 | -4.2 |
| 124 | 4 | 82.781 | -132.837 | 1032.7 | -12.7 | 157 | 6 | 83.141 | -130.538 | 1003.8 | -3.2 |
| 125 | 5 | 82.815 | -132.405 | 1028.3 | -11.2 | 158 | 7 | 83.176 | -130.300 | 1003.1 | -0.9 |
| 126 | 6 | 82.845 | -132.050 | 1025.4 | -11.8 | 159 | 8 | 83.192 | -130.337 | 1005.4 | -1.7 |
| 127 | 7 | 82.873 | -131.977 | 1019.8 | -12.7 | 160 | 9 | 83.188 | -130.026 | 1011.3 | -1.4 |
| 128 | 8 | 82.914 | -131.957 | 1014.0 | -10.9 | 161 | 10 | 83.197 | -129.900 | 1016.0 | -1.4 |
| 129 | 9 | 82.977 | -131.800 | 1014.7 | -9.3 | 162 | 11 | 83.198 | -129.883 | 1021.4 | 0.3 |
| 130 | 10 | 83.029 | -131.474 | 1021.2 | -5.2 | 163 | 12 | 83.199 | -129.823 | 1025.5 | -0.1 |
| 131 | 11 | 83.057 | -131.351 | 1022.4 | -5.4 | 164 | 13 | 83.199 | -129.415 | 1024.6 | -0.8 |
| 132 | 12 | 83.100 | -131.229 | 1021.1 | -7.7 | 165 | 14 | 83.182 | -129.330 | 1031.0 | -0.3 |
| 133 | 13 | 83.150 | -131.263 | 1016.2 | -9.3 | 166 | 15 | 83.164 | -129.202 | 1030.5 | 0.2 |
| 134 | 14 | 83.202 | -131.486 | 1008.0 | -10.6 | 167 | 16 | 83.121 | -129.045 | 1032.4 | 2.3 |
| 135 | 15 | 83.280 | -131.858 | 996.8 | -8.4 | 168 | 17 | 83.078 | -128.922 | 1030.4 | 0.9 |
| 136 | 16 | 83.339 | -132.061 | 1002.2 | -7.5 | 169 | 18 | 83.050 | -128.782 | 1024.4 | 1.7 |
| 137 | 17 | 83.369 | -131.901 | 1011.4 | -10.8 | 170 | 19 | 83.061 | -128.674 | 1016.3 | 1.2 |
| 138 | 18 | 83.402 | -131.770 | 1013.6 | -10.3 | 171 | 20 | 83.088 | -128.484 | 1009.2 | 0.2 |
| 139 | 19 | 83.358 | -131.806 | 1022.7 | -11.7 | 172 | 21 | 83.094 | -128.460 | 1007.1 | -1.1 |
| 140 | 20 | 83.291 | -131.800 | 1036.2 | -11.6 | 173 | 22 | 83.095 | -128.449 | 1006.1 | -0.6 |
| 141 | 21 | 83.323 | -131.449 | 1027.4 | -9.5 | 174 | 23 | 83.079 | -128.495 | | 0.4* |
| 142 | 22 | 83.361 | -131.111 | 1019.4 | -3.0 | | | | | | |
| 143 | 23 | 83.331 | -131.053 | 1017.2 | -3.6 | | | | | | |
| 144 | 24 | 83.270 | -131.152 | 1013.4 | -7.1 | | | | | | |
| 145 | 25 | 83.230 | -131.040 | 1013.9 | -3.5 | | | | | | |
| 146 | 26 | 83.168 | -131.041 | 1020.1 | -2.4 | | | | | | |
| 147 | 27 | 83.121 | -131.012 | 1023.7 | -1.9 | | | | | | |
| 148 | 28 | 83.098 | -131.191 | 1024.7 | -3.3 | | | | | | |
| 149 | 29 | 83.066 | -131.369 | 1017.5 | -3.6 | | | | | | |
| 150 | 30 | 83.042 | -131.560 | 1011.1 | -3.5 | | | | | | |
| 151 | 31 | 83.086 | -131.357 | 1017.0 | -6.7 | | | | | | |

BUOY 3693

| BUOY(3693) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 76.759 | -169.411 | 1025.5 | -25.1 | 32 | 1 | 76.947 | -171.840 | 1021.0 | -39.5 |
| 1 | 1 | 78.881 | -160.420 | | | 33 | 2 | 76.956 | -171.820 | 1025.4 | -39.7 |
| 2 | 2 | 76.744 | -169.062 | 1022.1 | -32.9 | 34 | 3 | 76.953 | -171.806 | 1025.9 | -34.8 |
| 3 | 3 | 76.682 | -168.780 | | -33.9* | 35 | 4 | 77.091 | -172.435 | 1028.4 | -33.1 |
| 4 | 4 | 76.619 | -168.390 | 1010.7 | -30.3 | 36 | 5 | 77.169 | -173.052 | 1026.9 | -27.3 |
| 5 | 5 | 76.495 | -167.605 | 992.3 | -23.5 | 37 | 6 | 77.230 | -173.730 | 1033.6 | -26.4 |
| 6 | 6 | 76.408 | -167.483 | 990.8 | -30.0 | 38 | 7 | 77.214 | -174.019 | 1028.8 | -33.1 |
| 7 | 7 | 76.406 | -167.461 | 985.7 | -35.9 | 39 | 8 | 77.174 | -174.150 | 1031.8 | -34.8 |
| 8 | 8 | 76.394 | -167.672 | 998.2 | -39.4 | 40 | 9 | 77.151 | -174.110 | 1036.7 | -35.1 |
| 9 | 9 | 76.367 | -167.710 | 1004.8 | -37.5 | 41 | 10 | 77.124 | -174.030 | 1033.2 | -30.6 |
| 10 | 10 | 76.381 | -167.659 | 1005.5 | -34.2 | 42 | 11 | 77.090 | -173.897 | 1030.4 | -31.7 |
| 11 | 11 | 76.429 | -168.141 | 1005.0 | -24.1 | 43 | 12 | 77.089 | -173.886 | 1027.6 | -33.2 |
| 12 | 12 | 76.450 | -168.240 | 1011.9 | -26.3 | 44 | 13 | 77.073 | -173.780 | 1026.6 | -34.2 |
| 13 | 13 | 76.447 | -168.131 | 1025.1 | -37.4 | 45 | 14 | 77.066 | -173.750 | 1025.6 | -36.0 |
| 14 | 14 | 76.465 | -168.055 | 1025.1 | -35.7 | 46 | 15 | 77.059 | -173.740 | 1031.0 | -36.1 |
| 15 | 15 | 76.468 | -168.095 | 1027.6 | -30.2 | 49 | 18 | 77.161 | -174.150 | 1014.9 | -31.0 |
| 16 | 16 | 76.481 | -168.544 | 1024.6 | -24.4 | 50 | 19 | 77.222 | -174.420 | 1007.8 | -31.3 |
| 17 | 17 | 76.518 | -169.171 | 1022.2 | -19.9 | 51 | 20 | 77.260 | -174.680 | 1004.5 | -30.0 |
| 19 | 19 | 76.869 | -170.294 | | -23.6* | 52 | 21 | 77.277 | -174.761 | 1011.2 | -32.4* |
| 20 | 20 | 76.963 | -170.630 | 1028.1 | -27.7 | 53 | 22 | 77.305 | -174.752 | 1016.6 | -30.8* |
| 23 | 23 | 76.943 | -171.210 | 1024.7 | -37.5 | 54 | 23 | 77.308 | -174.745 | | -36.6* |
| 24 | 24 | 76.943 | -171.210 | 1027.3 | -33.5 | 55 | 24 | 77.316 | -174.578 | 1037.5 | -38.5 |
| 25 | 25 | 76.906 | -171.170 | | -28.3 | 57 | 26 | 77.369 | -175.995 | 1025.3 | -21.4 |
| 26 | 26 | 76.918 | -171.220 | 1029.8 | -32.5 | 58 | 27 | 77.418 | -176.040 | | -23.9* |
| 28 | 28 | 76.963 | -171.590 | 1024.2 | -27.5 | 59 | 28 | 77.405 | -176.283 | 1019.0 | -27.1 |
| 29 | 29 | 76.952 | -171.740 | 1019.7 | -31.5 | | | | | | |
| 30 | 30 | 76.926 | -171.811 | 1011.8 | -34.8 | | | | | | |
| 31 | 31 | 76.947 | -171.840 | 1014.9 | -35.9 | | | | | | |

| BUOY(3693) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 77.394 | -176.280 | 1024.7 | -33.8 | 91 | 1 | 78.270 | -176.474 | 1014.4 | -13.7 |
| 63 | 4 | 77.339 | -175.790 | | -27.6* | 92 | 2 | 78.297 | -176.330 | 1034.6 | -21.7 |
| 64 | 5 | 77.400 | -175.590 | 1035.3 | -23.2* | 94 | 4 | 78.364 | -176.365 | 1025.4 | -12.6 |
| 65 | 6 | 77.438 | -175.463 | 1035.6 | -16.7* | 95 | 5 | 78.326 | -176.082 | 1027.0 | -13.7 |
| 67 | 8 | 77.513 | -175.357 | 1029.9 | -16.7 | 96 | 6 | 78.268 | -175.930 | 1041.9 | -20.7 |
| 68 | 9 | 77.577 | -175.276 | 1030.1 | -18.8 | 99 | 9 | 78.215 | -175.399 | 1009.8 | -17.5 |
| 69 | 10 | 77.600 | -175.359 | 1034.0 | -22.2 | 100 | 10 | 78.216 | -175.400 | | -20.8* |
| 70 | 11 | 77.629 | -175.435 | 1029.0 | -22.0 | 101 | 11 | 78.169 | -175.660 | 1017.2 | -21.1 |
| 71 | 12 | 77.648 | -175.510 | 1026.2 | -23.4 | 102 | 12 | 78.169 | -175.660 | 1004.8 | -18.5* |
| 73 | 14 | 77.657 | -175.540 | 1033.6 | -27.4 | 103 | 13 | 78.217 | -175.939 | 1005.1 | -19.2 |
| 74 | 15 | 77.657 | -175.540 | 1033.1 | -24.0 | 104 | 14 | 78.271 | -176.260 | | -22.1* |
| 75 | 16 | 77.802 | -176.073 | 1025.8 | -18.4 | 105 | 15 | 78.172 | -176.850 | 1019.3 | -23.5 |
| 76 | 17 | 77.891 | -176.477 | 998.1 | -14.4 | 106 | 16 | 78.123 | -176.760 | 1014.9 | -22.6 |
| 77 | 18 | 77.978 | -176.188 | | -18.3* | 111 | 21 | 78.156 | -174.910 | 1014.5 | -15.1 |
| 79 | 20 | 78.115 | -176.269 | 1009.7 | -10.7 | 112 | 22 | 78.185 | -174.800 | 1018.6 | -15.1 |
| 82 | 23 | 78.099 | -176.290 | 1026.9 | -20.9 | 113 | 23 | 78.241 | -174.770 | 1008.2 | -12.9 |
| 83 | 24 | 78.102 | -176.294 | 1029.8 | -25.0 | 114 | 24 | 78.309 | -174.640 | 1017.3 | -13.6 |
| 84 | 25 | 78.112 | -176.344 | 1030.4 | -26.3 | 115 | 25 | 78.359 | -174.750 | 1012.1 | -13.9 |
| 85 | 26 | 78.113 | -176.461 | 1031.5 | -29.3 | 116 | 26 | 78.489 | -175.350 | 1003.1 | -14.3 |
| 86 | 27 | 78.102 | -176.480 | 1028.5 | -29.8 | 117 | 27 | 78.539 | -176.118 | 1010.1 | -14.1 |
| 87 | 28 | 78.100 | -176.480 | 1027.8 | -27.4 | 118 | 28 | 78.539 | -176.354 | 1026.9 | -14.0 |
| 88 | 29 | 78.102 | -176.480 | 1028.0 | -26.3 | 119 | 29 | 78.545 | -176.680 | 1033.7 | -14.4 |
| 89 | 30 | 78.102 | -176.480 | 1031.4 | -24.5 | 120 | 30 | 78.549 | -176.680 | 1037.1 | -13.8 |
| 90 | 31 | 78.155 | -176.409 | | -15.8* | | | | | | |

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| BUOY(3693) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 123 | 3 | 78.873 | -176.000 | 1030.4 | -10.5 | 152 | 1 | 79.623 | -176.373 | 1012.8 | -3.5 |
| 124 | 4 | 78.966 | -175.924 | 1024.9 | -9.8 | 153 | 2 | 79.658 | -176.140 | 1013.7 | -3.8 |
| 125 | 5 | 79.083 | -175.818 | 1020.5 | -8.9 | 154 | 3 | 79.687 | -176.080 | 1011.8 | -3.3 |
| 126 | 6 | 79.160 | -175.843 | 1015.6 | -8.8 | 155 | 4 | 79.712 | -176.010 | 1009.2 | -3.1 |
| 127 | 7 | 79.228 | -176.120 | | -9.3* | 156 | 5 | 79.720 | -175.797 | 1004.7 | -3.0 |
| 128 | 8 | 79.276 | -176.354 | 1000.6 | -9.2 | 157 | 6 | 79.739 | -175.590 | 1003.1 | -2.9 |
| 129 | 9 | 79.308 | -176.400 | 1006.3 | -7.7 | 158 | 7 | 79.772 | -175.570 | 1004.0 | -2.8* |
| 130 | 10 | 79.347 | -176.369 | 1012.9 | -7.1 | 159 | 8 | 79.764 | -175.470 | 1010.4 | -2.6 |
| 131 | 11 | 79.408 | -176.520 | 1009.5 | -6.4 | 160 | 9 | 79.764 | -175.470 | 1014.8 | -1.9* |
| 132 | 12 | 79.443 | -176.560 | 1010.0 | -5.6 | 161 | 10 | 79.764 | -175.470 | 1016.9 | -1.8 |
| 133 | 13 | 79.414 | -176.622 | 1008.6 | -5.3 | 162 | 11 | 79.764 | -175.470 | 1021.0 | -1.6 |
| 134 | 14 | 79.379 | -176.560 | 1000.7 | -5.3 | 163 | 12 | 79.764 | -175.470 | 1023.8 | -1.5 |
| 135 | 15 | 79.357 | -176.360 | 1000.0 | -5.6 | 164 | 13 | 79.764 | -175.470 | 1026.2 | -1.2 |
| 136 | 16 | 79.332 | -175.996 | 1005.3 | -6.7* | 165 | 14 | 79.764 | -175.470 | 1029.9 | -0.9 |
| 137 | 17 | 79.320 | -175.735 | 1010.9 | -6.1 | 166 | 15 | 79.764 | -175.470 | 1030.8 | -0.7 |
| 138 | 18 | 79.301 | -175.441 | 1022.9 | -5.9 | 169 | 18 | 79.764 | -175.470 | 1013.6 | -0.2 |
| 139 | 19 | 79.312 | -175.200 | 1032.3 | -5.7 | 170 | 19 | 79.764 | -175.470 | 1003.9 | -0.5* |
| 140 | 20 | 79.446 | -175.695 | 1014.8 | -5.6* | 171 | 20 | 79.764 | -175.470 | 1011.6 | -0.1 |
| 141 | 21 | 79.516 | -175.870 | 1019.2 | -5.8* | 173 | 22 | 79.764 | -175.470 | 1008.5 | 0.0 |
| 142 | 22 | 79.588 | -175.650 | 1022.1 | -5.6 | 174 | 23 | 79.764 | -175.470 | 1010.5 | 0.1 |
| 143 | 23 | 79.621 | -175.600 | 1025.2 | -5.2 | 175 | 24 | 79.764 | -175.470 | 1004.8 | 0.1 |
| 144 | 24 | 79.649 | -175.810 | 1015.5 | -4.8 | 176 | 25 | 79.764 | -175.470 | 1002.5 | 0.1 |
| 145 | 25 | 79.637 | -176.030 | 1023.1 | -4.9 | 177 | 26 | 79.764 | -175.470 | 1007.8 | 0.1 |
| 146 | 26 | 79.612 | -176.150 | 1030.0 | -4.2 | 178 | 27 | 79.764 | -175.470 | 1015.4 | 0.0 |
| 147 | 27 | 79.669 | -176.160 | 1027.8 | -4.1 | 181 | 30 | 79.764 | -175.470 | 1013.2 | 0.0 |
| 148 | 28 | 79.668 | -176.235 | 1025.5 | -4.0 | | | | | | |
| 149 | 29 | 79.665 | -176.350 | 1025.1 | -3.7 | | | | | | |
| 150 | 30 | 79.660 | -176.540 | 1017.3 | -3.6 | | | | | | |
| 151 | 31 | 79.634 | -176.540 | 1013.0 | -3.5 | | | | | | |

| BUOY(3693) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 185 | 4 | 79.764 | -175.470 | 1010.4 | 0.1* | 213 | 1 | 79.764 | -175.470 | 1038.8 | 0.1 |
| 188 | 7 | 79.764 | -175.470 | 1021.9 | 0.1 | 215 | 3 | 79.764 | -175.470 | 1022.4 | 0.4* |
| 194 | 13 | 79.764 | -175.470 | 1034.9 | 0.2 | 217 | 5 | 79.764 | -175.470 | 1020.7 | 0.1 |
| 197 | 16 | 79.764 | -175.470 | 1035.0 | 0.1 | 218 | 6 | 79.764 | -175.470 | 1022.4 | 0.2 |
| 201 | 20 | 79.764 | -175.470 | 1044.4 | 0.1 | 219 | 7 | 79.764 | -175.470 | 1021.2 | 0.4* |
| 202 | 21 | 79.764 | -175.469 | 1049.2 | 0.1 | 220 | 8 | 79.764 | -175.470 | 1019.3 | 0.2 |
| 203 | 22 | 79.764 | -175.470 | 1049.1 | 0.1 | 221 | 9 | 79.764 | -175.470 | 1021.0 | 0.3 |
| 204 | 23 | 79.764 | -175.470 | 1036.2 | 0.1* | 222 | 10 | 79.764 | -175.470 | 1020.8 | 0.3 |
| 205 | 24 | 79.764 | -175.465 | 1018.3 | 0.1* | 223 | 11 | 79.764 | -175.470 | 1017.8 | 0.2 |
| 206 | 25 | 79.764 | -175.470 | 1032.2 | 0.1 | 224 | 12 | 79.764 | -175.470 | 1016.1 | 0.3 |
| 208 | 27 | 79.764 | -175.470 | 1045.4 | 0.1* | 226 | 14 | 79.764 | -175.470 | 1006.0 | 0.1 |
| 210 | 29 | 79.764 | -175.470 | 1044.8 | 0.1* | 227 | 15 | 79.764 | -175.470 | 987.1 | 0.2 |
| 212 | 31 | 79.764 | -175.470 | 1039.9 | 0.1* | 228 | 16 | 79.764 | -175.470 | 990.9 | 0.2 |
| | | | | | | 229 | 17 | 79.764 | -175.470 | 1010.7 | 0.2* |
| | | | | | | 230 | 18 | 79.764 | -175.470 | 1014.0 | 0.2 |
| | | | | | | 231 | 19 | 79.764 | -175.470 | 1018.8 | 0.2 |
| | | | | | | 232 | 20 | 79.764 | -175.470 | 1018.1 | 0.1 |
| | | | | | | 233 | 21 | 79.764 | -175.470 | 1004.3 | 0.2 |
| | | | | | | 234 | 22 | 79.764 | -175.470 | 996.9 | 0.0* |
| | | | | | | 235 | 23 | 79.764 | -175.470 | 1000.5 | 0.1 |
| | | | | | | 236 | 24 | 79.764 | -175.470 | 1004.8 | 0.1* |
| | | | | | | 237 | 25 | 79.054 | -165.126 | | 0.1* |
| | | | | | | 238 | 26 | 79.088 | -165.000 | | 0.1* |
| | | | | | | 239 | 27 | 79.088 | -165.000 | 993.8 | 0.1* |
| | | | | | | 240 | 28 | 79.171 | -163.790 | 996.1 | 0.0* |
| | | | | | | 241 | 29 | 79.240 | -162.824 | 996.1 | -0.2* |
| | | | | | | 242 | 30 | 79.242 | -162.370 | 995.6 | -0.3 |

BUOY 3693

| BUOY(3693) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 79.031 | -161.959 | 996.5 | -0.3 | 274 | 1 | 79.915 | -158.083 | 1060.0 | -1.1 |
| 245 | 2 | 78.994 | -161.073 | 996.1 | -0.4 | 275 | 2 | 79.928 | -158.402 | 1060.0 | -1.2 |
| 246 | 3 | 78.911 | -160.842 | 995.5 | -0.5 | 276 | 3 | 79.883 | -158.248 | 1060.0 | -1.1 |
| 247 | 4 | 78.847 | -160.558 | 994.3 | -0.9 | 277 | 4 | 79.678 | -157.887 | 1060.0 | -1.0 |
| 249 | 6 | 78.965 | -159.673 | 998.3 | 0.1 | 278 | 5 | 79.626 | -157.724 | 1048.8 | -0.4 |
| 250 | 7 | 78.979 | -159.617 | 999.2 | 0.1 | 279 | 6 | 79.660 | -158.046 | 1058.0 | -0.1* |
| 251 | 8 | 79.012 | -160.099 | 1001.6 | -0.1 | 280 | 7 | 79.669 | -157.991 | 1058.8 | 0.0 |
| 252 | 9 | 78.978 | -160.500 | 1001.2 | -0.1* | 281 | 8 | 79.782 | -158.162 | 1058.8 | 0.0 |
| 253 | 10 | 78.941 | -160.291 | 1011.2 | -0.2* | 282 | 9 | 79.782 | -158.160 | 1058.7 | -0.1 |
| 254 | 11 | 78.934 | -160.277 | | -0.3* | 283 | 10 | 79.626 | -158.340 | | -0.7* |
| 256 | 13 | 79.044 | -160.202 | 1007.2 | -0.1 | 285 | 12 | 79.587 | -158.249 | 1058.5 | -0.3 |
| 257 | 14 | 79.053 | -160.045 | 1007.9 | -0.2 | 286 | 13 | 79.587 | -158.250 | 1057.3 | -0.2 |
| 258 | 15 | 79.063 | -159.681 | 1011.7 | -0.3 | 288 | 15 | 79.587 | -158.250 | 1055.8 | -1.0 |
| 259 | 16 | 79.101 | -159.437 | 1016.0 | -0.4 | 292 | 19 | 79.586 | -158.640 | 1051.9 | -2.3 |
| 260 | 17 | 79.182 | -159.321 | 1020.4 | -0.2 | 293 | 20 | 79.586 | -158.640 | 1051.0 | -2.9* |
| 261 | 18 | 79.228 | -158.752 | 1020.4 | -0.1* | 294 | 21 | 79.586 | -158.640 | 1050.3 | -3.1* |
| 262 | 19 | 79.227 | -158.457 | 1022.2 | -0.2 | 295 | 22 | 79.586 | -158.665 | 1049.7 | -3.1 |
| 263 | 20 | 79.219 | -158.320 | | -0.2* | 297 | 24 | 79.634 | -159.860 | 1046.9 | -3.6* |
| 264 | 21 | 79.249 | -157.840 | 1027.8 | -0.2 | 298 | 25 | 79.634 | -159.860 | 1045.6 | -3.7* |
| 267 | 24 | 79.531 | -157.060 | 1035.8 | -0.1 | 301 | 28 | 79.614 | -159.410 | 1043.5 | -4.2* |
| 270 | 27 | 79.717 | -156.650 | 1042.1 | -0.4 | 302 | 29 | 79.614 | -159.410 | 1041.4 | -4.6 |
| 271 | 28 | 79.786 | -156.960 | 1039.0 | -0.6 | 304 | 31 | 79.570 | -158.440 | 1037.7 | -5.5 |

| BUOY(3693) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(3693) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 79.570 | -158.440 | 1036.3 | -5.9 | 335 | 1 | 78.881 | -160.373 | 1007.4 | -11.5 |
| 309 | 5 | 79.570 | -158.440 | 1033.0 | -6.5* | 337 | 3 | 78.881 | -160.420 | 1003.7 | -13.0* |
| 311 | 7 | 79.056 | -156.760 | 1027.9 | -8.0 | 338 | 4 | 78.881 | -160.420 | | -13.9* |
| 312 | 8 | 79.056 | -156.760 | 1026.2 | -8.2* | 339 | 5 | 78.881 | -160.420 | 998.2 | -14.3 |
| 313 | 9 | 79.056 | -156.760 | 1026.5 | -8.2 | 340 | 6 | 78.881 | -160.420 | 1000.3 | -13.8 |
| 314 | 10 | 79.056 | -156.760 | 1033.1 | -8.4 | 341 | 7 | 78.881 | -160.420 | 1003.7 | -12.6 |
| 316 | 12 | 79.056 | -156.760 | 1019.9 | -9.7 | 342 | 8 | 78.881 | -160.420 | 1007.8 | -11.6* |
| 317 | 13 | 79.056 | -156.760 | 1018.7 | -10.1 | 343 | 9 | 78.881 | -160.420 | 1010.1 | -10.7 |
| 318 | 14 | 79.056 | -156.760 | 1016.5 | -10.7 | 344 | 10 | 78.881 | -160.420 | 1011.4 | -10.3 |
| 319 | 15 | 79.056 | -156.760 | 1014.7 | -11.2 | 345 | 11 | 78.881 | -160.420 | 1011.7 | -10.2 |
| 320 | 16 | 79.056 | -156.760 | 1015.7 | -10.9 | 346 | 12 | 78.881 | -160.420 | 1011.8 | -10.3 |
| 324 | 20 | 79.056 | -156.760 | 1011.2 | -11.8 | 347 | 13 | 78.881 | -160.420 | 1010.0 | -10.9 |
| 327 | 23 | 79.056 | -156.760 | 1008.0 | -12.7 | 348 | 14 | 78.881 | -160.420 | 1008.0 | -11.7 |
| 328 | 24 | 79.056 | -156.760 | 1006.5 | -12.9 | 349 | 15 | 78.881 | -160.420 | 1003.7 | -12.6 |
| 329 | 25 | 79.056 | -156.760 | 1003.0 | -13.4 | 350 | 16 | 78.881 | -160.420 | 1000.7 | -13.8 |
| 333 | 29 | 79.056 | -156.760 | 1009.1 | -11.8 | 351 | 17 | 78.881 | -160.420 | 998.6 | -14.3 |
| 334 | 30 | 79.056 | -156.760 | 1010.7 | -11.2* | 355 | 21 | 78.881 | -160.420 | 996.8 | -14.3 |
| | | | | | | 356 | 22 | 78.881 | -160.420 | 996.3 | -14.4 |
| | | | | | | 358 | 24 | 78.881 | -160.420 | 993.7 | -14.7* |
| | | | | | | 359 | 25 | 78.881 | -160.420 | 992.0 | -15.1 |
| | | | | | | 361 | 27 | 78.881 | -160.420 | 995.0 | -14.2 |
| | | | | | | 362 | 28 | 78.881 | -160.420 | 992.7 | -14.6* |
| | | | | | | 363 | 29 | 78.881 | -160.420 | 989.6 | -15.7* |
| | | | | | | 364 | 30 | 78.881 | -160.420 | 991.5 | -15.4 |

BUOY 5300

| BUOY(5300) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 76.747 | -169.061 | | -26.7* | 32 | 1 | 76.957 | -171.818 | 1019.3 | -37.3 |
| 1 | 1 | 78.881 | -160.420 | 1000.7 | -25.4 | 33 | 2 | 76.956 | -171.820 | 1024.5 | -35.7 |
| 2 | 2 | 76.682 | -168.780 | | -32.2* | 38 | 7 | 77.174 | -174.150 | 1032.7 | -29.4 |
| 3 | 3 | 76.616 | -168.369 | | -32.6* | 39 | 8 | 77.151 | -174.110 | 1034.0 | -29.6 |
| 5 | 5 | 76.420 | -167.489 | | -21.0* | 42 | 11 | 77.090 | -173.900 | 1031.3 | -28.1 |
| 6 | 6 | 76.405 | -167.450 | 994.9 | -26.2 | 43 | 12 | 77.073 | -173.781 | 1028.8 | -28.9 |
| 7 | 7 | 76.394 | -167.673 | 987.7 | -22.5 | 44 | 13 | 77.066 | -173.750 | 1027.6 | -31.7 |
| 8 | 8 | 76.367 | -167.710 | 1001.9 | -29.1 | 45 | 14 | 77.059 | -173.740 | 1025.0 | -33.6 |
| 9 | 9 | 76.382 | -167.668 | 1005.0 | -30.2 | 46 | 15 | 77.064 | -173.770 | 1030.1 | -32.9 |
| 10 | 10 | 76.429 | -168.140 | | -30.2* | 47 | 16 | 77.104 | -173.875 | 1029.8 | -31.5 |
| 11 | 11 | 76.450 | -168.240 | 1006.0 | -23.1 | 48 | 17 | 77.177 | -174.155 | | -31.1* |
| 12 | 12 | 76.447 | -168.117 | 1011.5 | -25.1 | 49 | 18 | 77.226 | -174.442 | | -31.8* |
| 13 | 13 | 76.464 | -168.057 | 1024.3 | -27.5 | 50 | 19 | 77.263 | -174.701 | 1008.5 | -36.9 |
| 14 | 14 | 76.468 | -168.070 | 1024.0 | -27.2 | 51 | 20 | 77.278 | -174.758 | 1005.1 | -35.8 |
| 15 | 15 | 76.480 | -168.480 | | -29.4* | 52 | 21 | 77.306 | -174.749 | 1009.9 | -34.3 |
| 16 | 16 | 76.515 | -169.199 | | -26.8* | 53 | 22 | 77.309 | -174.728 | 1013.0 | -35.8 |
| 18 | 18 | 76.813 | -170.290 | | -17.7* | 54 | 23 | 77.311 | -174.793 | 1033.0 | -37.0 |
| 19 | 19 | 76.963 | -170.630 | | -17.4* | 55 | 24 | 77.331 | -175.300 | 1040.4 | -38.9 |
| 20 | 20 | 76.963 | -170.630 | 1027.5 | -22.8 | 57 | 26 | 77.420 | -176.042 | 1023.7 | -22.9 |
| 21 | 21 | 76.962 | -170.930 | | -25.0* | 58 | 27 | 77.413 | -176.270 | 1031.4 | -24.7 |
| 22 | 22 | 76.944 | -171.200 | 1023.2 | -29.7 | 59 | 28 | 77.394 | -176.280 | 1024.5 | -25.8 |
| 23 | 23 | 76.943 | -171.210 | 1026.8 | -32.9 | | | | | | |
| 24 | 24 | 76.906 | -171.170 | 1027.5 | -26.3 | | | | | | |
| 25 | 25 | 76.918 | -171.221 | 1024.6 | -28.6 | | | | | | |
| 26 | 26 | 76.949 | -171.365 | 1028.3 | -30.7 | | | | | | |
| 27 | 27 | 76.963 | -171.590 | 1026.6 | -33.3 | | | | | | |
| 28 | 28 | 76.952 | -171.740 | 1026.4 | -28.4 | | | | | | |
| 29 | 29 | 76.945 | -171.810 | 1022.5 | -31.2 | | | | | | |
| 30 | 30 | 76.947 | -171.843 | 1012.3 | -29.9 | | | | | | |
| 31 | 31 | 76.947 | -171.840 | 1013.2 | -33.8 | | | | | | |

| BUOY(5300) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 77.394 | -176.280 | 1026.6 | -27.9 | 91 | 1 | 78.296 | -176.330 | 1013.2 | -16.8 |
| 63 | 4 | 77.400 | -175.589 | 1042.7 | -26.1 | 92 | 2 | 78.315 | -176.300 | 1033.0 | -23.4 |
| 64 | 5 | 77.437 | -175.463 | 1035.4 | -23.4 | 93 | 3 | 78.366 | -176.364 | 1028.3 | -16.9 |
| 65 | 6 | 77.454 | -175.350 | 1033.6 | -17.2 | 94 | 4 | 78.332 | -176.096 | 1022.1 | -12.2 |
| 66 | 7 | 77.502 | -175.370 | 1035.0 | -18.1 | 95 | 5 | 78.268 | -175.930 | | -9.9* |
| 67 | 8 | 77.574 | -175.270 | | -16.6* | 96 | 6 | 78.294 | -175.958 | 1041.7 | -16.7 |
| 68 | 9 | 77.600 | -175.359 | 1029.0 | -19.4 | 97 | 7 | 78.287 | -175.641 | | -18.0* |
| 69 | 10 | 77.627 | -175.425 | 1031.5 | -21.6 | 98 | 8 | 78.225 | -175.435 | | -18.5* |
| 70 | 11 | 77.647 | -175.505 | 1026.1 | -21.4 | 99 | 9 | 78.216 | -175.400 | 1012.1 | -16.0 |
| 71 | 12 | 77.656 | -175.536 | 1024.9 | -22.5 | 100 | 10 | 78.169 | -175.660 | 1018.8 | -21.3 |
| 72 | 13 | 77.657 | -175.540 | 1030.3 | -22.7 | 101 | 11 | 78.169 | -175.660 | 1015.9 | -21.8 |
| 73 | 14 | 77.657 | -175.540 | 1032.9 | -22.3 | 102 | 12 | 78.169 | -175.660 | 1006.3 | -22.7 |
| 75 | 16 | 77.877 | -176.440 | | -18.2* | 103 | 13 | 78.271 | -176.260 | | -24.3* |
| 76 | 17 | 78.026 | -176.125 | | -12.5* | 104 | 14 | 78.192 | -176.690 | | -24.6* |
| 77 | 18 | 78.019 | -176.241 | 1016.7 | -17.5 | 105 | 15 | 78.121 | -176.760 | | -22.5* |
| 78 | 19 | 78.096 | -176.359 | | -11.5* | 106 | 16 | 78.121 | -176.760 | 1014.8 | -21.6 |
| 79 | 20 | 78.156 | -175.880 | | -10.0* | 108 | 18 | 78.051 | -175.525 | | -18.8* |
| 80 | 21 | 78.108 | -176.050 | 1023.7 | -14.5 | 109 | 19 | 78.110 | -175.234 | | -20.5* |
| 81 | 22 | 78.100 | -176.285 | 1029.1 | -23.5 | 110 | 20 | 78.161 | -174.872 | | -21.8* |
| 82 | 23 | 78.099 | -176.290 | 1028.5 | -24.1 | 111 | 21 | 78.198 | -174.751 | 1012.3 | -22.2 |
| 83 | 24 | 78.112 | -176.344 | 1030.3 | -23.2 | 112 | 22 | 78.245 | -174.768 | 1014.8 | -20.1 |
| 84 | 25 | 78.114 | -176.440 | 1031.5 | -24.5 | 113 | 23 | 78.315 | -174.628 | | -19.1* |
| 87 | 28 | 78.102 | -176.480 | 1028.2 | -23.7 | 114 | 24 | 78.361 | -174.754 | 1016.4 | -18.3 |
| 88 | 29 | 78.102 | -176.480 | 1028.4 | -22.7 | 117 | 27 | 78.540 | -176.380 | | -18.8* |
| 89 | 30 | 78.102 | -176.480 | 1029.7 | -25.5 | 118 | 28 | 78.545 | -176.703 | 1028.1 | -20.0 |
| | | | | | | 119 | 29 | 78.554 | -176.670 | 1032.9 | -18.4 |

BUOY 5300

| BUOY(5300) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 78.775 | -176.127 | | -13.6* | 154 | 3 | 79.712 | -176.009 | 1011.2 | -2.1 |
| 122 | 2 | 78.853 | -176.013 | | -13.0* | 155 | 4 | 79.716 | -175.848 | 1008.7 | -6.4 |
| 123 | 3 | 78.956 | -175.925 | | -10.7* | 156 | 5 | 79.739 | -175.592 | 1002.4 | -2.6 |
| 125 | 5 | 79.168 | -175.851 | | -7.4* | 157 | 6 | 79.772 | -175.570 | | -0.2* |
| 126 | 6 | 79.231 | -176.120 | | -9.2* | 158 | 7 | 79.764 | -175.470 | 1002.9 | 0.0 |
| 127 | 7 | 79.275 | -176.345 | 1008.8 | -10.6 | 159 | 8 | 79.764 | -175.470 | 1009.5 | -2.4 |
| 128 | 8 | 79.308 | -176.400 | 1000.5 | -7.9 | 160 | 9 | 79.764 | -175.470 | 1012.4 | -0.6 |
| 129 | 9 | 79.347 | -176.371 | 1004.5 | -9.1 | 161 | 10 | 79.764 | -175.470 | 1016.2 | -1.0 |
| 130 | 10 | 79.415 | -176.539 | 1011.2 | -7.6 | 162 | 11 | 79.764 | -175.470 | 1017.1 | -0.3 |
| 131 | 11 | 79.445 | -176.562 | 1008.4 | -5.2 | 163 | 12 | 79.764 | -175.470 | 1020.0 | -1.0 |
| 132 | 12 | 79.415 | -176.620 | 1010.3 | -6.9 | 164 | 13 | 79.764 | -175.470 | 1024.5 | -1.1 |
| 133 | 13 | 79.379 | -176.559 | 1010.9 | -7.3 | 165 | 14 | 79.764 | -175.470 | 1029.2 | 1.3 |
| 134 | 14 | 79.358 | -176.390 | 1000.7 | -5.5 | 166 | 15 | 79.764 | -175.470 | 1030.4 | 4.5 |
| 135 | 15 | 79.332 | -176.000 | | -8.9* | 167 | 16 | 79.764 | -175.470 | 1031.4 | 2.4 |
| 136 | 16 | 79.319 | -175.703 | 1005.1 | -9.5 | 168 | 17 | 79.764 | -175.470 | 1026.6 | 1.5 |
| 137 | 17 | 79.301 | -175.464 | 1010.5 | -10.1 | 169 | 18 | 79.764 | -175.470 | 1012.6 | 0.8 |
| 138 | 18 | 79.312 | -175.192 | 1022.0 | -8.0 | 170 | 19 | 79.764 | -175.470 | 1002.5 | 0.8 |
| 139 | 19 | 79.458 | -175.738 | | -9.3* | 171 | 20 | 79.764 | -175.470 | 1007.3 | -0.3 |
| 140 | 20 | 79.520 | -175.880 | 1012.5 | -5.9 | 172 | 21 | 79.764 | -175.470 | 994.2 | 0.2 |
| 141 | 21 | 79.600 | -175.614 | | -1.0* | 173 | 22 | 79.764 | -175.470 | 1004.6 | -0.3 |
| 142 | 22 | 79.626 | -175.592 | 1021.4 | -0.3 | 174 | 23 | 79.764 | -175.470 | 991.5 | 0.0 |
| 143 | 23 | 79.651 | -175.826 | 1023.9 | -1.4 | 175 | 24 | 79.764 | -175.470 | 988.8 | -0.6 |
| 144 | 24 | 79.637 | -176.030 | 1018.2 | -2.7 | 176 | 25 | 79.764 | -175.470 | 987.7 | -0.5 |
| 145 | 25 | 79.613 | -176.147 | 1024.1 | -5.5 | 177 | 26 | 79.764 | -175.470 | 998.4 | -1.2 |
| 146 | 26 | 79.669 | -176.160 | 1028.9 | -4.0 | 181 | 30 | 79.764 | -175.470 | 989.4 | -1.6 |
| 147 | 27 | 79.668 | -176.241 | 1027.3 | -1.9 | | | | | | |
| 148 | 28 | 79.665 | -176.346 | 1027.4 | -5.3 | | | | | | |
| 149 | 29 | 79.660 | -176.540 | 1025.7 | -3.9 | | | | | | |
| 150 | 30 | 79.634 | -176.540 | 1017.7 | -5.7 | | | | | | |

| BUOY(5300) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 79.764 | -175.470 | 988.3 | -1.9 | 213 | 1 | 79.764 | -175.470 | 1013.2 | 0.5 |
| 183 | 2 | 79.764 | -175.470 | 989.6 | 0.0 | 214 | 2 | 79.764 | -175.470 | 1015.6 | 0.4 |
| 184 | 3 | 79.764 | -175.470 | 994.9 | -0.1 | 215 | 3 | 79.764 | -175.470 | 1002.8 | 0.8 |
| 185 | 4 | 79.764 | -175.470 | 989.1 | -0.8 | 216 | 4 | 79.764 | -175.470 | 1010.2 | -0.1 |
| 186 | 5 | 79.764 | -175.470 | 989.6 | -1.4 | 217 | 5 | 79.764 | -175.470 | 1018.1 | -0.2 |
| 187 | 6 | 79.764 | -175.470 | 1000.2 | -2.1 | 218 | 6 | 79.764 | -175.470 | 1022.0 | -0.2 |
| 188 | 7 | 79.764 | -175.470 | 1004.9 | -0.6 | 219 | 7 | 79.764 | -175.470 | 1020.6 | 0.6 |
| 189 | 8 | 79.764 | -175.470 | 1008.7 | 0.7 | 220 | 8 | 79.764 | -175.470 | 1020.3 | -0.5 |
| 190 | 9 | 79.764 | -175.470 | 1011.2 | 0.8 | 221 | 9 | 79.764 | -175.470 | 1023.3 | 0.4 |
| 191 | 10 | 79.764 | -175.470 | 1015.1 | 1.7 | 222 | 10 | 79.764 | -175.470 | 1022.6 | 0.9 |
| 192 | 11 | 79.764 | -175.470 | 1011.7 | 0.6 | 223 | 11 | 79.764 | -175.470 | 1018.1 | 0.6 |
| 193 | 12 | 79.764 | -175.470 | 1007.1 | -0.1 | 224 | 12 | 79.764 | -175.470 | 1014.6 | -0.2 |
| 194 | 13 | 79.764 | -175.470 | 1006.2 | -1.1 | 230 | 18 | 79.764 | -175.470 | 1024.9 | -1.1 |
| 195 | 14 | 79.764 | -175.470 | 1000.6 | -0.5 | 231 | 19 | 79.764 | -175.470 | 1025.9 | -2.0 |
| 196 | 15 | 79.764 | -175.470 | 1004.0 | 0.3 | 232 | 20 | 79.764 | -175.470 | 1020.8 | -1.5 |
| 197 | 16 | 79.764 | -175.470 | 1003.1 | -0.1 | 233 | 21 | 79.764 | -175.470 | 1003.3 | -0.2 |
| 198 | 17 | 79.764 | -175.470 | 1006.4 | 0.7 | 234 | 22 | 79.764 | -175.470 | 996.7 | -0.7 |
| 199 | 18 | 79.764 | -175.470 | 996.7 | -0.5 | 235 | 23 | 79.764 | -175.470 | 1001.7 | -3.5 |
| 200 | 19 | 79.764 | -175.470 | 1008.3 | -0.5 | 237 | 25 | 79.088 | -165.000 | 1003.7 | -2.0 |
| 201 | 20 | 79.764 | -175.470 | 1008.9 | -0.5 | 238 | 26 | 79.088 | -165.000 | 996.7 | -1.2 |
| 202 | 21 | 79.764 | -175.470 | 1016.7 | -0.8 | 239 | 27 | 79.171 | -163.790 | | -1.3* |
| 203 | 22 | 79.764 | -175.470 | 1012.8 | -0.1 | 241 | 29 | 79.242 | -162.430 | | -1.9* |
| 204 | 23 | 79.764 | -175.470 | 991.7 | 0.6 | 242 | 30 | 79.241 | -162.290 | 999.2 | -2.5 |
| 205 | 24 | 79.764 | -175.470 | 986.7 | -0.1 | 243 | 31 | 79.065 | -162.260 | | -2.5* |
| 206 | 25 | 79.764 | -175.470 | 1005.2 | -1.8 | | | | | | |
| 207 | 26 | 79.764 | -175.470 | 1014.0 | -0.1 | | | | | | |
| 208 | 27 | 79.764 | -175.470 | 1015.5 | 0.4 | | | | | | |
| 209 | 28 | 79.764 | -175.470 | 1016.8 | 1.1 | | | | | | |
| 210 | 29 | 79.764 | -175.470 | 1019.2 | 1.8 | | | | | | |
| 211 | 30 | 79.764 | -175.470 | 1018.2 | 0.7 | | | | | | |
| 212 | 31 | 79.764 | -175.470 | 1012.1 | 0.7 | | | | | | |

BUOY 5300

| BUOY(5300) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 245 | 2 | 78.951 | -160.930 | | -2.6* | 274 | 1 | 79.928 | -158.390 | | -10.6* |
| 246 | 3 | 78.847 | -160.570 | | -6.3* | 275 | 2 | 79.895 | -158.260 | 1024.7 | -9.5 |
| 247 | 4 | 78.971 | -160.160 | | -3.3* | 276 | 3 | 79.684 | -157.900 | | -9.0* |
| 248 | 5 | 78.966 | -159.690 | | -1.8* | 277 | 4 | 79.625 | -157.740 | 1014.5 | -12.2 |
| 249 | 6 | 78.975 | -159.585 | 1002.8 | -1.7 | 278 | 5 | 79.663 | -157.960 | 994.3 | -7.5 |
| 250 | 7 | 79.012 | -160.100 | | -1.7* | 279 | 6 | 79.658 | -158.120 | 1002.9 | -15.1 |
| 251 | 8 | 78.978 | -160.500 | | -1.6* | 280 | 7 | 79.782 | -158.160 | | -9.9* |
| 252 | 9 | 78.945 | -160.390 | 996.8 | -1.9 | 281 | 8 | 79.782 | -158.160 | 999.9 | -14.9 |
| 253 | 10 | 78.898 | -160.330 | 1003.5 | -2.8 | 282 | 9 | 79.626 | -158.340 | | -16.2* |
| 254 | 11 | 78.953 | -160.161 | 1002.5 | -5.0 | 283 | 10 | 79.587 | -158.250 | 1021.0 | -19.2 |
| 255 | 12 | 79.042 | -160.210 | | -4.0* | 284 | 11 | 79.587 | -158.250 | 1023.5 | -22.8 |
| 256 | 13 | 79.051 | -160.076 | 997.5 | -3.2 | 285 | 12 | 79.587 | -158.250 | 1019.8 | -11.7 |
| 259 | 16 | 79.158 | -159.480 | 997.3 | -3.6 | 286 | 13 | 79.587 | -158.250 | 1025.7 | -10.0 |
| 261 | 18 | 79.225 | -158.530 | 1005.8 | -3.3 | 287 | 14 | 79.587 | -158.250 | 1032.5 | -14.2 |
| 262 | 19 | 79.219 | -158.315 | 1010.5 | -3.7 | 288 | 15 | 79.587 | -158.250 | 1039.9 | -17.0 |
| 263 | 20 | 79.250 | -157.816 | | -2.9* | 289 | 16 | 79.560 | -158.050 | 1039.3 | -20.0 |
| 264 | 21 | 79.255 | -157.808 | 1012.9 | -3.8 | 291 | 18 | 79.586 | -158.640 | 1036.3 | -11.2 |
| 265 | 22 | 79.298 | -157.560 | 1023.0 | -4.1 | 292 | 19 | 79.586 | -158.640 | 1027.3 | -11.3 |
| 268 | 25 | 79.626 | -156.440 | 1022.9 | -4.7* | 293 | 20 | 79.586 | -158.640 | 1006.8 | -13.9* |
| 269 | 26 | 79.717 | -156.650 | | -4.5* | 294 | 21 | 79.586 | -158.640 | 1009.7 | -16.9 |
| 270 | 27 | 79.775 | -156.908 | | -3.8* | 295 | 22 | 79.634 | -159.860 | | -22.6* |
| 271 | 28 | 79.786 | -156.960 | 1015.0 | -6.9 | 296 | 23 | 79.634 | -159.860 | 1026.7 | -21.7 |
| 272 | 29 | 79.786 | -156.960 | 1017.4 | -10.6 | 297 | 24 | 79.634 | -159.860 | 1027.2 | -14.2 |
| 273 | 30 | 79.904 | -157.980 | | -11.3* | 298 | 25 | 79.634 | -159.860 | 1015.3 | -18.6 |
| | | | | | | 299 | 26 | 79.616 | -159.460 | | -14.1* |
| | | | | | | 300 | 27 | 79.614 | -159.410 | 1010.5 | -14.6 |
| | | | | | | 301 | 28 | 79.614 | -159.410 | 1023.7 | -27.4 |
| | | | | | | 302 | 29 | 79.570 | -158.440 | | -23.4* |
| | | | | | | 303 | 30 | 79.570 | -158.440 | 1028.9 | -22.8 |
| | | | | | | 304 | 31 | 79.570 | -158.440 | 1030.1 | -23.7 |

| BUOY(5300) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5300) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 79.570 | -158.440 | 1028.3 | -20.8 | 335 | 1 | 78.881 | -160.420 | 1018.6 | -19.0 |
| 306 | 2 | 79.570 | -158.440 | 1032.6 | -18.1 | 336 | 2 | 78.881 | -160.420 | 1025.7 | -24.2 |
| 307 | 3 | 79.570 | -158.440 | 1030.3 | -18.2 | 337 | 3 | 78.881 | -160.420 | 1036.2 | -28.9 |
| 308 | 4 | 79.570 | -158.440 | 1031.7 | -21.0 | 338 | 4 | 78.881 | -160.420 | 1039.1 | -32.4 |
| 309 | 5 | 79.080 | -156.700 | | -23.9* | 339 | 5 | 78.881 | -160.420 | 1039.4 | -28.3 |
| 310 | 6 | 79.056 | -156.760 | 1030.8 | -20.9 | 340 | 6 | 78.881 | -160.420 | 1016.4 | -18.4 |
| 311 | 7 | 79.056 | -156.760 | 1033.6 | -21.8 | 341 | 7 | 78.881 | -160.420 | 998.7 | -10.7 |
| 312 | 8 | 79.056 | -156.760 | 1033.6 | -18.5* | 342 | 8 | 78.881 | -160.420 | 977.2 | -11.0 |
| 313 | 9 | 79.056 | -156.760 | 1033.2 | -23.0 | 343 | 9 | 78.881 | -160.420 | 982.5 | -14.2 |
| 314 | 10 | 79.056 | -156.760 | 1034.2 | -25.3 | 344 | 10 | 78.881 | -160.420 | 995.5 | -15.6 |
| 315 | 11 | 79.056 | -156.760 | 1034.4 | -22.8 | 345 | 11 | 78.881 | -160.420 | 1001.4 | -16.3 |
| 316 | 12 | 79.056 | -156.760 | 1036.3 | -24.2* | 346 | 12 | 78.881 | -160.420 | 1009.3 | -25.4 |
| 317 | 13 | 79.056 | -156.760 | 1034.4 | -23.1 | 347 | 13 | 78.881 | -160.420 | 1013.2 | -26.6 |
| 318 | 14 | 79.056 | -156.760 | 1031.0 | -25.7 | 348 | 14 | 78.881 | -160.420 | 1022.2 | -33.6 |
| 321 | 17 | 79.056 | -156.760 | 1020.7 | -22.6 | 349 | 15 | 78.881 | -160.420 | 1025.7 | -33.6 |
| 322 | 18 | 79.056 | -156.760 | 1017.9 | -20.9 | 350 | 16 | 78.881 | -160.420 | 1027.3 | -34.0 |
| 323 | 19 | 79.056 | -156.760 | 1019.4 | -21.5 | 351 | 17 | 78.881 | -160.420 | 1019.9 | -32.1 |
| 324 | 20 | 79.056 | -156.760 | 1020.9 | -21.5 | 352 | 18 | 78.881 | -160.420 | 1013.7 | -26.8 |
| 325 | 21 | 79.056 | -156.760 | 1023.0 | -26.4 | 353 | 19 | 78.881 | -160.420 | 1018.4 | -28.9 |
| 326 | 22 | 79.056 | -156.760 | 1026.1 | -27.4 | 354 | 20 | 78.881 | -160.420 | 1025.1 | -27.0 |
| 327 | 23 | 79.056 | -156.760 | 1029.3 | -28.3 | 355 | 21 | 78.881 | -160.420 | 1021.0 | -20.5 |
| 328 | 24 | 79.056 | -156.760 | 1028.6 | -23.4 | 356 | 22 | 78.881 | -160.420 | 1023.9 | -25.9 |
| 329 | 25 | 79.056 | -156.760 | 1020.4 | -23.9 | 357 | 23 | 78.881 | -160.420 | 1019.0 | -25.0 |
| 330 | 26 | 79.056 | -156.760 | 1012.3 | -19.3 | 358 | 24 | 78.881 | -160.420 | 1009.8 | -24.3 |
| 333 | 29 | 79.056 | -156.760 | 1020.3 | -17.3 | 361 | 27 | 78.881 | -160.420 | 1004.7 | -25.5 |
| | | | | | | 362 | 28 | 78.881 | -160.420 | 1015.9 | -29.5 |
| | | | | | | 363 | 29 | 78.881 | -160.420 | 1022.3 | -31.4 |
| | | | | | | 364 | 30 | 78.881 | -160.420 | 1012.1 | -19.3 |
| | | | | | | 365 | 31 | 78.881 | -160.420 | 1005.2 | -16.7 |

BUOY 5302

| BUOY(5302) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 88 | 29 | 78.102 | -176.480 | 1010.7 | 4.4 |
| 89 | 30 | 78.102 | -176.480 | 1002.2 | 5.0 |

| BUOY(5302) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5302) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|---|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 91 | 1 | 78.293 | -176.347 | 997.6 | 7.9 | 230 | 18 | 79.764 | -175.470 | 1014.7 | -0.7 |
| | | | | | | 231 | 19 | 79.764 | -175.470 | 1015.6 | -0.2 |
| | | | | | | 232 | 20 | 79.764 | -175.470 | 1016.0 | -1.0 |
| | | | | | | 233 | 21 | 79.764 | -175.470 | 1009.2 | -1.3 |
| | | | | | | 234 | 22 | 79.764 | -175.470 | 1001.1 | -0.9 |
| | | | | | | 235 | 23 | 79.764 | -175.470 | 998.3 | -1.1 |
| | | | | | | 237 | 25 | 79.083 | -165.021 | 1004.1 | -0.2 |
| | | | | | | 238 | 26 | 79.088 | -165.000 | 1000.1 | -0.1 |
| | | | | | | 241 | 29 | 79.242 | -162.441 | | -0.8* |
| | | | | | | 242 | 30 | 79.241 | -162.289 | 990.4 | -0.2 |

BUOY 5302

| BUOY(5302) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5302) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 245 | 2 | 78.955 | -160.966 | | -0.9* | 274 | 1 | 79.924 | -158.327 | | -4.2* |
| 248 | 5 | 78.966 | -159.692 | | -0.8* | 275 | 2 | 79.899 | -158.275 | 1024.2 | -6.5 |
| 249 | 6 | 78.974 | -159.600 | 1001.7 | -1.1 | 277 | 4 | 79.625 | -157.740 | 1011.3 | -7.8 |
| 250 | 7 | 79.011 | -160.090 | | -1.0* | 278 | 5 | 79.663 | -157.958 | 998.7 | -7.5 |
| 251 | 8 | 78.978 | -160.503 | 990.5 | -0.8 | 279 | 6 | 79.659 | -158.099 | 989.9 | -12.7 |
| 252 | 9 | 78.952 | -160.415 | 999.8 | -1.1 | 281 | 8 | 79.782 | -158.160 | 984.5 | -8.3 |
| 253 | 10 | 78.906 | -160.341 | 1001.6 | -0.9 | 283 | 10 | 79.592 | -158.262 | 1020.6 | -15.4 |
| 254 | 11 | 78.945 | -160.187 | | -1.6* | 284 | 11 | 79.587 | -158.250 | 1023.8 | -17.9* |
| 255 | 12 | 79.034 | -160.207 | | -1.7* | 285 | 12 | 79.587 | -158.250 | 1027.1 | -17.6 |
| 256 | 13 | 79.051 | -160.080 | 996.0 | -2.0* | 286 | 13 | 79.587 | -158.250 | 1030.3 | -13.3 |
| 259 | 16 | 79.156 | -159.478 | 1000.6 | -1.4 | 287 | 14 | 79.587 | -158.250 | 1042.4 | -14.8 |
| 260 | 17 | 79.230 | -158.853 | | -1.1* | 288 | 15 | 79.587 | -158.250 | 1038.5 | -18.1 |
| 261 | 18 | 79.225 | -158.559 | 1010.0 | -1.9 | 289 | 16 | 79.564 | -158.075 | 1027.8 | -11.2 |
| 262 | 19 | 79.219 | -158.336 | 1016.5 | -2.2 | 291 | 18 | 79.586 | -158.640 | 1023.5 | -10.9 |
| 263 | 20 | 79.246 | -157.888 | | -1.4* | 292 | 19 | 79.586 | -158.640 | 1013.5 | -11.3 |
| 264 | 21 | 79.257 | -157.792 | 1018.6 | -1.2 | 293 | 20 | 79.586 | -158.640 | 1002.8 | -13.1 |
| 265 | 22 | 79.298 | -157.560 | 1028.4 | -3.1 | 294 | 21 | 79.586 | -158.640 | 1011.1 | -12.4 |
| 268 | 25 | 79.625 | -156.445 | 1020.6 | -1.7 | 296 | 23 | 79.634 | -159.860 | 1025.7 | -17.0 |
| 269 | 26 | 79.717 | -156.649 | 1019.2 | -1.8 | 297 | 24 | 79.634 | -159.860 | 1026.5 | -17.5 |
| 270 | 27 | 79.776 | -156.916 | 1010.5 | -2.1 | 298 | 25 | 79.634 | -159.860 | 1007.8 | -10.8 |
| 271 | 28 | 79.786 | -156.960 | 1009.1 | -2.7 | 299 | 26 | 79.615 | -159.430 | | -11.3* |
| 272 | 29 | 79.786 | -156.960 | 1013.4 | -3.6 | 300 | 27 | 79.614 | -159.410 | 1010.4 | -10.8 |
| | | | | | | 301 | 28 | 79.614 | -159.410 | 1021.1 | -13.8 |
| | | | | | | 303 | 30 | 79.570 | -158.440 | 1028.7 | -20.7 |
| | | | | | | 304 | 31 | 79.570 | -158.440 | 1028.2 | -20.1 |

| BUOY(5302) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5302) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 79.570 | -158.440 | 1030.1 | -18.9 | 335 | 1 | 78.881 | -160.420 | 1008.2 | -14.9 |
| 306 | 2 | 79.570 | -158.440 | 1034.3 | -19.6 | 336 | 2 | 78.881 | -160.420 | 1024.4 | -13.1 |
| 307 | 3 | 79.570 | -158.440 | 1031.7 | -18.1 | 337 | 3 | 78.881 | -160.420 | 1034.2 | -15.3 |
| 308 | 4 | 79.570 | -158.440 | 1026.7 | -16.8 | 338 | 4 | 78.881 | -160.420 | 1034.0 | -12.7 |
| 310 | 6 | 79.057 | -156.757 | 1024.9 | -19.2* | 339 | 5 | 78.881 | -160.420 | 1034.5 | -11.5 |
| 311 | 7 | 79.056 | -156.760 | 1027.7 | -18.4 | 340 | 6 | 78.881 | -160.420 | 1027.6 | -15.4 |
| 312 | 8 | 79.056 | -156.760 | 1027.3 | -16.5 | 341 | 7 | 78.881 | -160.420 | 1011.0 | -13.1 |
| 313 | 9 | 79.056 | -156.760 | 1029.9 | -15.8 | 342 | 8 | 78.881 | -160.420 | 995.5 | -8.3 |
| 314 | 10 | 79.056 | -156.760 | 1034.4 | -15.7 | 343 | 9 | 78.881 | -160.420 | 995.6 | -10.3 |
| 315 | 11 | 79.056 | -156.760 | 1032.8 | -19.3 | 344 | 10 | 78.881 | -160.420 | 1001.4 | -9.7 |
| 316 | 12 | 79.056 | -156.760 | 1024.4 | -20.0* | 345 | 11 | 78.881 | -160.420 | 1009.1 | -10.4 |
| 317 | 13 | 79.056 | -156.760 | 1014.4 | -16.2 | 346 | 12 | 78.881 | -160.420 | 1008.1 | -12.4 |
| 318 | 14 | 79.056 | -156.760 | 1020.9 | -13.7 | 347 | 13 | 78.881 | -160.420 | 1006.8 | -14.1 |
| 321 | 17 | 79.056 | -156.760 | 1018.8 | -19.4 | 348 | 14 | 78.881 | -160.420 | 1006.7 | -15.3 |
| 322 | 18 | 79.056 | -156.760 | 1022.7 | -19.2 | 349 | 15 | 78.881 | -160.420 | 1013.7 | -18.7 |
| 323 | 19 | 79.056 | -156.760 | 1020.7 | -17.0 | 350 | 16 | 78.881 | -160.420 | 1012.5 | -20.5 |
| 324 | 20 | 79.056 | -156.760 | 1019.2 | -23.3 | 351 | 17 | 78.881 | -160.420 | 1009.4 | -20.7 |
| 325 | 21 | 79.056 | -156.760 | 1019.0 | -21.8 | 352 | 18 | 78.881 | -160.420 | 1008.0 | -21.9 |
| 326 | 22 | 79.056 | -156.760 | 1018.8 | -21.8 | 353 | 19 | 78.881 | -160.420 | 1021.7 | -22.1 |
| 327 | 23 | 79.056 | -156.760 | 1017.4 | -16.1 | 354 | 20 | 78.881 | -160.420 | 1005.8 | -12.0 |
| 328 | 24 | 79.056 | -156.760 | 1010.6 | -14.1 | 355 | 21 | 78.881 | -160.420 | 1010.9 | -12.8 |
| 329 | 25 | 79.056 | -156.760 | 998.2 | -12.9 | 356 | 22 | 78.881 | -160.420 | 1013.7 | -13.3 |
| 330 | 26 | 79.056 | -156.760 | 1003.3 | -12.9 | 357 | 23 | 78.881 | -160.420 | 1005.4 | -14.4 |
| 333 | 29 | 79.056 | -156.760 | 1017.6 | -14.9 | 358 | 24 | 78.881 | -160.420 | 1007.8 | -16.2 |
| | | | | | | 361 | 27 | 78.881 | -160.420 | 1017.4 | -18.3 |
| | | | | | | 362 | 28 | 78.881 | -160.420 | 1020.3 | -19.4 |
| | | | | | | 363 | 29 | 78.881 | -160.420 | 1021.5 | -18.5 |
| | | | | | | 364 | 30 | 78.881 | -160.420 | 1020.4 | -20.6 |
| | | | | | | 365 | 31 | 78.881 | -160.420 | 1009.5 | -16.1 |

BUOY 5311

| BUOY(5311) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 83.990 | -118.491 | 1011.1 | -36.4 | 32 | 1 | 82.150 | -129.733 | 1017.6 | -34.3* |
| 2 | 2 | 82.342 | -128.760 | 1005.3 | -33.0 | 33 | 2 | 82.181 | -130.039 | 1009.5 | -32.9* |
| 3 | 3 | 82.340 | -128.750 | 998.4 | -39.0 | 34 | 3 | 82.127 | -130.331 | 1016.3 | -35.4 |
| 4 | 4 | 82.339 | -128.750 | 996.9 | -42.4 | 35 | 4 | 82.055 | -130.417 | | -33.6* |
| 5 | 5 | 82.343 | -128.750 | 992.1 | -41.5 | 36 | 5 | 81.940 | -130.277 | 1025.7 | -28.4 |
| 6 | 6 | 82.358 | -128.800 | 992.7 | -45.3 | 39 | 8 | 81.798 | -130.640 | 1012.2 | -31.4* |
| 7 | 7 | 82.358 | -128.800 | 995.4 | -46.3 | 41 | 10 | 81.724 | -130.630 | 1018.9 | -31.7* |
| 8 | 8 | 82.360 | -128.857 | 997.8 | -37.8 | 42 | 11 | 81.724 | -130.630 | 1016.0 | -32.1* |
| 9 | 9 | 82.352 | -128.611 | 998.8 | -30.1 | 43 | 12 | 81.724 | -130.630 | 1018.1 | -42.6* |
| 11 | 11 | 82.318 | -128.460 | 1011.4 | -26.5 | 45 | 14 | 81.713 | -130.456 | 1010.4 | -35.5* |
| 12 | 12 | 82.319 | -128.517 | 1013.0 | -35.9* | 46 | 15 | 81.711 | -130.380 | 1019.4 | -37.5 |
| 13 | 13 | 82.324 | -128.518 | 1021.0 | -28.6 | 48 | 17 | 81.657 | -130.530 | 1024.5 | -35.6 |
| 14 | 14 | 82.320 | -128.475 | 1021.4 | -26.8 | 49 | 18 | 81.627 | -130.665 | 1019.2 | -34.7 |
| 15 | 15 | 82.321 | -128.460 | 1024.4 | -35.7 | 50 | 19 | 81.618 | -130.715 | 1013.2 | -40.6 |
| 16 | 16 | 82.321 | -128.450 | 1029.5 | -40.1 | 54 | 23 | 81.682 | -130.700 | 1022.7 | -39.6 |
| 19 | 19 | 82.280 | -128.575 | 1035.8 | -37.0 | 58 | 27 | 81.666 | -130.340 | 1030.7 | -33.4 |
| 21 | 21 | 82.236 | -128.620 | 1028.6 | -32.5 | 59 | 28 | 81.669 | -130.344 | 1028.6 | -26.6* |
| 22 | 22 | 82.217 | -128.680 | 1022.1 | -26.2 | | | | | | |
| 23 | 23 | 82.174 | -128.910 | 1014.9 | -30.7* | | | | | | |
| 24 | 24 | 82.159 | -129.085 | 1019.5 | -34.9 | | | | | | |
| 25 | 25 | 82.149 | -129.157 | 1026.1 | -35.9* | | | | | | |
| 26 | 26 | 82.134 | -129.240 | 1030.8 | -32.2 | | | | | | |
| 28 | 28 | 82.099 | -129.335 | 1030.4 | -35.8 | | | | | | |
| 30 | 30 | 82.084 | -129.520 | | -38.7* | | | | | | |
| 31 | 31 | 82.102 | -129.546 | 1025.4 | -40.9 | | | | | | |

| BUOY(5311) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 81.689 | -130.330 | 1009.6 | -32.4 | 91 | 1 | 81.683 | -128.535 | 1030.9 | -28.2 |
| 61 | 2 | 81.658 | -130.302 | 1014.6 | -38.4 | 92 | 2 | 81.739 | -128.336 | 1022.8 | -21.1 |
| 62 | 3 | 81.634 | -130.045 | 1009.5 | -33.6 | 93 | 3 | 81.751 | -128.310 | | -25.5* |
| 63 | 4 | 81.618 | -130.030 | 1027.8 | -31.4 | 94 | 4 | 81.729 | -128.300 | 1026.2 | -27.2 |
| 64 | 5 | 81.588 | -129.851 | 1026.4 | -26.0 | 95 | 5 | 81.733 | -128.305 | 1006.8 | -20.1 |
| 66 | 7 | 81.569 | -129.650 | 1027.6 | -23.7 | 96 | 6 | 81.679 | -128.430 | 1012.6 | -30.5 |
| 67 | 8 | 81.569 | -129.650 | 1036.8 | -25.5 | 97 | 7 | 81.565 | -128.675 | 1023.3 | -29.8 |
| 69 | 10 | 81.582 | -129.560 | 1030.9 | -26.8 | 98 | 8 | 81.572 | -128.563 | 1018.1 | -27.3 |
| 70 | 11 | 81.583 | -129.560 | 1027.5 | -28.4 | 99 | 9 | 81.624 | -128.592 | 1017.7 | -29.3 |
| 71 | 12 | 81.582 | -129.560 | 1012.9 | -26.2 | 100 | 10 | 81.642 | -128.777 | 1022.0 | -26.8 |
| 72 | 13 | 81.582 | -129.560 | 1013.1 | -26.8 | 101 | 11 | 81.657 | -128.930 | 1024.2 | -27.8 |
| 73 | 14 | 81.572 | -129.560 | | -28.9* | 102 | 12 | 81.666 | -128.960 | 1020.8 | -26.2 |
| 74 | 15 | 81.572 | -129.560 | | -29.2* | 103 | 13 | 81.677 | -129.004 | 1018.0 | -27.4 |
| 75 | 16 | 81.573 | -129.550 | 1041.5 | -31.4 | 104 | 14 | 81.683 | -129.096 | 1017.6 | -27.0 |
| 76 | 17 | 81.593 | -129.495 | 1034.9 | -24.5* | 105 | 15 | 81.687 | -129.227 | 1014.2 | -26.8 |
| 79 | 20 | 81.715 | -128.590 | 1012.0 | -13.5 | 106 | 16 | 81.663 | -129.193 | 1005.4 | -25.2 |
| 80 | 21 | 81.711 | -128.554 | 1013.1 | -18.1 | 107 | 17 | 81.696 | -128.950 | 1004.3 | -29.2 |
| 81 | 22 | 81.708 | -128.570 | 1023.9 | -28.8 | 108 | 18 | 81.758 | -128.885 | 1004.4 | -25.5 |
| 82 | 23 | 81.708 | -128.576 | 1023.4 | -33.5 | 109 | 19 | 81.807 | -128.436 | 1009.0 | -22.2 |
| 83 | 24 | 81.709 | -128.570 | 1025.1 | -37.2 | 110 | 20 | 81.820 | -128.387 | | -18.9* |
| 84 | 25 | 81.709 | -128.570 | 1018.1 | -40.4 | 111 | 21 | 81.827 | -128.200 | 1012.9 | -23.5 |
| 85 | 26 | 81.698 | -128.625 | 1015.8 | -36.8 | 112 | 22 | 81.828 | -128.130 | 1016.4 | -22.8 |
| 86 | 27 | 81.682 | -128.646 | 1015.5 | -37.3 | 114 | 24 | 81.875 | -127.880 | 1022.8 | -22.2 |
| 88 | 29 | 81.652 | -128.780 | 1023.4 | -34.3* | 115 | 25 | 81.883 | -127.890 | 1026.3 | -20.3* |
| 89 | 30 | 81.652 | -128.771 | 1033.3 | -35.6 | 116 | 26 | 81.895 | -127.935 | 1026.8 | -20.0 |
| 90 | 31 | 81.661 | -128.657 | 1033.0 | -30.5 | 117 | 27 | 81.929 | -128.164 | 1020.6 | -19.5 |

BUOY 5311

| BUOY(5311) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 81.830 | -128.238 | 1037.6 | -16.3* | 152 | 1 | 82.009 | -127.240 | 1017.6 | -4.9 |
| 122 | 2 | 81.820 | -128.090 | 1037.6 | -15.3 | 153 | 2 | 82.000 | -127.166 | 1014.7 | -4.2 |
| 123 | 3 | 81.819 | -128.080 | 1035.1 | -15.3 | 154 | 3 | 81.989 | -127.225 | 1007.5 | -4.5 |
| 124 | 4 | 81.825 | -128.030 | | -12.8* | 155 | 4 | 81.991 | -127.032 | 1005.8 | -4.3 |
| 125 | 5 | 81.836 | -127.870 | | -11.3* | 156 | 5 | 82.007 | -126.900 | 1003.2 | -4.0 |
| 126 | 6 | 81.851 | -127.711 | 1027.5 | -10.5* | 157 | 6 | 82.022 | -126.812 | 1005.5 | -3.5 |
| 127 | 7 | 81.869 | -127.660 | 1021.2 | -12.1 | 158 | 7 | 82.055 | -126.586 | 1003.8 | -1.4 |
| 128 | 8 | 81.906 | -127.646 | 1015.8 | -12.3 | 159 | 8 | 82.075 | -126.560 | | -1.2* |
| 129 | 9 | 81.959 | -127.494 | 1016.3 | -10.0 | 161 | 10 | 82.073 | -126.320 | 1016.9 | -1.5 |
| 132 | 12 | 82.010 | -127.240 | 1021.5 | -9.9 | 163 | 12 | 82.071 | -126.374 | | -0.8* |
| 133 | 13 | 82.033 | -127.255 | 1016.4 | -11.5 | 164 | 13 | 82.061 | -126.315 | | 0.6* |
| 134 | 14 | 82.097 | -127.381 | 1007.6 | -10.2 | 165 | 14 | 82.045 | -126.280 | 1030.7 | -0.1 |
| 135 | 15 | 82.187 | -127.601 | 995.0 | -8.3 | 166 | 15 | 82.025 | -126.213 | 1030.9 | 1.0 |
| 136 | 16 | 82.251 | -127.580 | 1003.1 | -8.2 | 167 | 16 | 81.978 | -126.160 | 1032.2 | 1.1 |
| 137 | 17 | 82.271 | -127.336 | 1013.4 | -8.8 | 168 | 17 | 81.932 | -126.157 | 1030.1 | 1.1 |
| 138 | 18 | 82.312 | -127.154 | 1012.8 | -8.3 | 169 | 18 | 81.898 | -126.130 | 1024.2 | 1.1 |
| 139 | 19 | 82.266 | -127.124 | 1021.5 | -10.9* | 170 | 19 | 81.895 | -126.120 | 1017.0 | 3.7 |
| 140 | 20 | 82.209 | -127.237 | 1035.8 | -10.4 | 171 | 20 | 81.898 | -126.094 | 1009.9 | 3.0 |
| 141 | 21 | 82.216 | -127.040 | 1029.2 | -11.4 | 172 | 21 | 81.904 | -126.070 | 1007.2 | 0.6 |
| 142 | 22 | 82.246 | -126.819 | 1020.4 | -3.1 | 173 | 22 | 81.903 | -126.065 | 1005.5 | -1.3* |
| 143 | 23 | 82.221 | -126.800 | 1016.9 | -3.6 | 174 | 23 | 81.885 | -126.130 | 1003.3 | -0.4 |
| 144 | 24 | 82.168 | -126.760 | 1012.8 | -7.6 | 175 | 24 | 81.917 | -125.882 | 996.5 | -1.9 |
| 145 | 25 | 82.138 | -126.820 | 1013.5 | -4.2* | 176 | 25 | 82.021 | -125.754 | 989.9 | -0.4 |
| 146 | 26 | 82.088 | -126.870 | 1019.9 | -2.7 | 178 | 27 | 82.128 | -125.611 | 983.8 | -0.7 |
| 147 | 27 | 82.047 | -126.887 | 1023.2 | -2.2 | 179 | 28 | 82.106 | -125.118 | 997.9 | -0.4 |
| 148 | 28 | 82.020 | -127.107 | 1024.0 | -3.9 | 181 | 30 | 82.159 | -124.805 | 1002.2 | |
| 149 | 29 | 81.982 | -127.338 | 1016.3 | -3.7 | | | | | | |
| 150 | 30 | 81.964 | -127.465 | 1012.1 | -5.5 | | | | | | |
| 151 | 31 | 81.999 | -127.264 | 1018.2 | -6.6 | | | | | | |

| BUOY(5311) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 183 | 2 | 82.389 | -124.625 | 994.8 | 0.0 | 213 | 1 | 83.157 | -125.553 | 1017.2 | 0.5 |
| 186 | 5 | 82.734 | -124.972 | 996.6 | -0.8 | 214 | 2 | 83.206 | -125.283 | | 0.4* |
| 187 | 6 | 82.812 | -125.159 | 1002.4 | -0.2 | 215 | 3 | 83.271 | -125.407 | 1012.3 | 0.5 |
| 188 | 7 | 82.893 | -125.120 | 1005.0 | 0.5* | 218 | 6 | 83.402 | -126.471 | 1015.7 | 0.0 |
| 189 | 8 | 82.960 | -125.397 | 1003.6 | 1.0 | 219 | 7 | 83.417 | -126.973 | 1016.0 | -0.4 |
| 190 | 9 | 82.952 | -125.781 | 1003.5 | 0.8 | 220 | 8 | 83.436 | -127.540 | 1017.3 | -0.6* |
| 191 | 10 | 82.872 | -126.164 | 1012.1 | 0.4 | 221 | 9 | 83.427 | -127.927 | 1018.6 | 0.9 |
| 192 | 11 | 82.837 | -125.940 | 1011.7 | -0.5* | 222 | 10 | 83.394 | -127.955 | 1014.7 | 0.6 |
| 193 | 12 | 82.843 | -125.393 | 1004.3 | 0.3 | 223 | 11 | 83.395 | -128.224 | 1015.7 | 0.0 |
| 195 | 14 | 82.927 | -124.791 | 1007.3 | 0.6 | 224 | 12 | 83.381 | -128.306 | 1012.0 | 0.4* |
| 196 | 15 | 82.996 | -124.720 | 1009.3 | 0.6 | 225 | 13 | 83.377 | -127.803 | 1004.5 | -0.5 |
| 197 | 16 | 83.025 | -124.676 | 1008.2 | 0.4 | 226 | 14 | 83.389 | -127.526 | 1004.0 | -0.1 |
| 198 | 17 | 83.059 | -124.590 | 1002.7 | 1.0 | 227 | 15 | 83.423 | -127.010 | 1005.8 | 0.0 |
| 199 | 18 | 83.072 | -124.868 | 1012.5 | 2.9 | 228 | 16 | 83.504 | -127.268 | 1005.0 | 0.7 |
| 200 | 19 | 83.093 | -124.985 | 1014.6 | 0.9 | 229 | 17 | 83.504 | -127.839 | 1006.3 | -0.1* |
| 201 | 20 | 83.123 | -124.847 | 1008.1 | 0.1 | 231 | 19 | 83.384 | -129.482 | 1008.2 | 0.5 |
| 202 | 21 | 83.091 | -124.567 | 1015.2 | -1.0 | 232 | 20 | 83.346 | -129.846 | 1007.4 | 0.2 |
| 203 | 22 | 83.107 | -124.355 | 1011.5 | -1.2 | 233 | 21 | 83.379 | -129.817 | 1008.9 | -1.9 |
| 204 | 23 | 83.163 | -124.391 | 999.8 | -0.2 | 234 | 22 | 83.412 | -130.129 | 1004.0 | -0.7 |
| 205 | 24 | 83.174 | -124.498 | 991.9 | -0.3 | 235 | 23 | 83.466 | -130.227 | 1001.7 | -2.3 |
| 207 | 26 | 83.226 | -125.113 | 993.9 | 0.0 | 236 | 24 | 83.558 | -130.395 | 1002.7 | -1.4* |
| 208 | 27 | 83.172 | -125.653 | 997.6 | -0.4 | 237 | 25 | 83.596 | -130.481 | 1006.1 | -1.0 |
| 209 | 28 | 83.138 | -126.080 | 1005.4 | -0.3 | 238 | 26 | 83.616 | -130.486 | 1010.7 | -1.3 |
| 210 | 29 | 83.121 | -126.163 | 1016.2 | -1.3 | 239 | 27 | 83.671 | -130.408 | 1010.6 | -2.5 |
| 211 | 30 | 83.113 | -126.207 | 1025.9 | 1.0 | 240 | 28 | 83.759 | -130.180 | 1006.8 | -2.6 |
| 212 | 31 | 83.119 | -126.058 | 1026.5 | 0.8* | 241 | 29 | 83.843 | -129.993 | 994.4 | -2.5 |
| | | | | | | 242 | 30 | 83.927 | -129.204 | 997.6 | -1.8* |
| | | | | | | 243 | 31 | 83.972 | -128.503 | 993.2 | -2.2 |

BUOY 5311

| BUOY(5311) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 246 | 3 | 83.881 | -125.921 | 1002.6 | -5.1 | 274 | 1 | 84.593 | -121.755 | 1024.5 | -14.9 |
| 247 | 4 | 83.841 | -125.750 | 1011.8 | -4.2 | 275 | 2 | 84.518 | -122.137 | 1013.3 | -12.6 |
| 248 | 5 | 83.815 | -125.151 | 1010.7 | -5.6 | 276 | 3 | 84.369 | -122.731 | 996.2 | -6.7 |
| 249 | 6 | 83.912 | -124.375 | 1002.2 | -2.7 | 277 | 4 | 84.379 | -122.696 | 1000.8 | -8.9 |
| 250 | 7 | 83.947 | -124.035 | 1004.4 | -1.3 | 278 | 5 | 84.392 | -122.332 | 1003.3 | -16.4 |
| 251 | 8 | 83.968 | -124.009 | 1010.2 | -3.3 | 280 | 7 | 84.430 | -121.894 | 1001.6 | -22.2 |
| 252 | 9 | 84.049 | -124.545 | 1001.1 | -5.6 | 281 | 8 | 84.433 | -122.392 | 1002.4 | -14.8 |
| 253 | 10 | 84.132 | -125.328 | 1003.1 | -3.1 | 282 | 9 | 84.441 | -122.796 | 1005.7 | -19.2 |
| 254 | 11 | 84.166 | -124.928 | 1011.4 | -4.1 | 283 | 10 | 84.426 | -122.970 | 1010.0 | -17.1 |
| 255 | 12 | 84.231 | -124.977 | 1013.2 | -3.6 | 284 | 11 | 84.376 | -122.845 | 1012.6 | -14.9 |
| 256 | 13 | 84.249 | -124.851 | | -2.8* | 285 | 12 | 84.362 | -122.173 | 1019.8 | -15.9 |
| 257 | 14 | 84.338 | -124.724 | 1005.6 | -0.1* | 286 | 13 | 84.364 | -121.457 | 1030.2 | -21.7 |
| 258 | 15 | 84.429 | -124.270 | | -4.5* | 287 | 14 | 84.333 | -121.243 | 1027.4 | -13.4 |
| 259 | 16 | 84.432 | -124.217 | 1012.2 | -12.3 | 288 | 15 | 84.281 | -121.423 | 1035.2 | -14.2 |
| 260 | 17 | 84.507 | -124.100 | 1004.3 | -6.8 | 289 | 16 | 84.244 | -122.429 | 1035.5 | -9.5* |
| 261 | 18 | 84.608 | -123.497 | 1003.8 | -6.7 | 290 | 17 | 84.278 | -122.997 | 1043.7 | -10.6* |
| 262 | 19 | 84.632 | -123.326 | 1007.9 | -8.6 | 291 | 18 | 84.300 | -123.299 | 1042.6 | -8.9 |
| 263 | 20 | 84.625 | -123.309 | 1012.7 | -8.4 | 292 | 19 | 84.321 | -123.697 | 1037.1 | -8.0* |
| 264 | 21 | 84.616 | -123.148 | 1007.9 | -9.8 | 293 | 20 | 84.404 | -124.143 | 1022.2 | -5.0* |
| 265 | 22 | 84.612 | -122.861 | 1019.7 | -9.9 | 294 | 21 | 84.548 | -123.700 | 1014.3 | -6.3 |
| 266 | 23 | 84.599 | -122.644 | 1029.8 | -14.1 | 295 | 22 | 84.589 | -123.154 | 1018.5 | -14.1 |
| 267 | 24 | 84.646 | -122.064 | 1019.1 | -9.4 | 296 | 23 | 84.556 | -123.473 | | -15.4* |
| 268 | 25 | 84.658 | -121.808 | 1023.0 | -9.3 | 297 | 24 | 84.508 | -123.877 | 1010.6 | -13.5* |
| 269 | 26 | 84.630 | -121.975 | 1029.1 | -9.6 | 298 | 25 | 84.434 | -123.038 | 1022.3 | -14.4 |
| 270 | 27 | 84.638 | -121.766 | 1028.6 | -13.8 | 299 | 26 | 84.457 | -122.620 | 1003.8 | -22.6 |
| 271 | 28 | 84.649 | -121.766 | 1022.1 | -17.2 | 300 | 27 | 84.460 | -121.930 | 1003.2 | -17.0 |
| 272 | 29 | 84.646 | -121.818 | 1020.7 | -14.5 | 301 | 28 | 84.450 | -121.570 | 1012.1 | -29.8* |
| 273 | 30 | 84.631 | -121.687 | 1021.2 | -13.9 | 302 | 29 | 84.441 | -121.181 | 1013.5 | -28.4 |
| | | | | | | 303 | 30 | 84.425 | -120.546 | 1010.6 | -25.8 |
| | | | | | | 304 | 31 | 84.392 | -120.355 | 1016.6 | -29.9 |

| BUOY(5311) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5311) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 84.399 | -120.175 | 1013.8 | -24.8* | 335 | 1 | 83.871 | -119.320 | 1031.1 | -30.0 |
| 306 | 2 | 84.344 | -119.686 | 1001.2 | -11.8* | 336 | 2 | 83.878 | -119.320 | 1028.2 | -36.3* |
| 307 | 3 | 84.289 | -119.879 | 1007.4 | -21.2 | 337 | 3 | 83.826 | -119.360 | 1020.4 | -24.6* |
| 308 | 4 | 84.237 | -120.339 | 1019.1 | -21.3 | 338 | 4 | 83.723 | -119.320 | 1011.3 | -28.9* |
| 309 | 5 | 84.172 | -120.706 | 1017.1 | -17.0 | 339 | 5 | 83.647 | -119.440 | 1007.1 | -29.0* |
| 310 | 6 | 84.100 | -121.265 | 1019.4 | -21.1 | 340 | 6 | 83.647 | -119.390 | | -31.5* |
| 312 | 8 | 84.026 | -121.516 | 1032.8 | -21.1 | 341 | 7 | 83.678 | -118.942 | 978.7 | -21.4 |
| 313 | 9 | 84.006 | -121.362 | 1031.6 | -21.0* | 342 | 8 | 83.894 | -118.254 | 991.2 | -20.1 |
| 314 | 10 | 84.013 | -121.126 | 1024.0 | -23.7 | 343 | 9 | 84.124 | -118.070 | 998.9 | -20.1 |
| 315 | 11 | 84.009 | -121.140 | 1031.8 | -27.6 | 345 | 11 | 84.331 | -116.996 | 1001.9 | -16.5 |
| 316 | 12 | 83.979 | -121.156 | 1039.8 | -23.6 | 346 | 12 | 84.374 | -116.740 | 995.1 | -17.0 |
| 317 | 13 | 83.934 | -120.960 | 1035.2 | -22.9 | 347 | 13 | 84.364 | -116.574 | 997.7 | -21.9* |
| 318 | 14 | 83.890 | -120.090 | 1022.2 | -15.8 | 348 | 14 | 84.296 | -116.660 | 1011.0 | -30.2 |
| 319 | 15 | 83.881 | -119.990 | 1010.7 | -23.1 | 349 | 15 | 84.215 | -116.840 | 1019.6 | -35.1 |
| 320 | 16 | 83.854 | -120.190 | 1004.5 | -27.1 | 350 | 16 | 84.156 | -117.078 | 1019.3 | -32.8 |
| 321 | 17 | 83.829 | -120.490 | 1002.6 | -28.2 | 351 | 17 | 84.104 | -117.480 | 1020.1 | -33.3* |
| 322 | 18 | 83.808 | -120.530 | 1001.5 | -34.3 | 352 | 18 | 84.077 | -117.800 | | -34.1* |
| 323 | 19 | 83.805 | -120.540 | 1010.6 | -34.5 | 353 | 19 | 84.068 | -118.210 | 1032.4 | -33.2 |
| 324 | 20 | 83.807 | -120.300 | 1010.9 | -29.3 | 354 | 20 | 84.116 | -118.418 | 1021.7 | -26.7* |
| 325 | 21 | 83.808 | -120.190 | 1018.6 | -25.7 | 355 | 21 | 84.093 | -117.890 | 1021.6 | -28.5* |
| 326 | 22 | 83.815 | -120.100 | 1025.2 | -29.4* | 356 | 22 | 84.088 | -117.280 | 1031.7 | -35.4* |
| 327 | 23 | 83.822 | -119.990 | 1032.1 | -34.4* | 359 | 25 | 84.046 | -117.416 | 1010.0 | -20.3 |
| 328 | 24 | 83.824 | -119.970 | 1039.1 | -35.2 | 360 | 26 | 84.021 | -118.145 | 1010.3 | -30.9 |
| 329 | 25 | 83.834 | -119.980 | 1035.9 | -36.0 | 361 | 27 | 84.007 | -118.076 | 1012.0 | -30.2 |
| 332 | 28 | 83.809 | -120.040 | 1005.4 | -33.9 | 362 | 28 | 83.971 | -117.926 | 1006.7 | -22.5 |
| 333 | 29 | 83.851 | -119.769 | 1005.1 | -22.0 | 363 | 29 | 83.935 | -118.163 | 1002.8 | -25.7 |
| 334 | 30 | 83.867 | -119.307 | 1020.3 | -21.2* | 364 | 30 | 83.963 | -118.167 | 1009.3 | -32.7 |
| | | | | | | 365 | 31 | 83.959 | -118.365 | 1002.8 | -31.7 |

BUOY 5312

| BUOY(5312) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5312) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 77.744 | -140.183 | 1025.5 | -23.0 | 130 | 10 | 77.280 | -139.820 | 1018.7 | -8.1* |
| 2 | 2 | 77.723 | -139.941 | 1011.7 | -23.2 | 131 | 11 | 77.308 | -139.895 | 1021.0 | -10.8 |
| 3 | 3 | 77.663 | -139.825 | 1007.6 | -29.8 | 132 | 12 | 77.347 | -139.867 | 1019.5 | -9.5 |
| 4 | 4 | 77.620 | -139.538 | 1003.0 | -29.9 | 133 | 13 | 77.424 | -139.827 | 1009.7 | -4.1 |
| 5 | 5 | 77.603 | -139.300 | 991.7 | -32.1 | 134 | 14 | 77.451 | -139.761 | 1002.8 | -5.5 |
| 6 | 6 | 77.623 | -139.321 | 986.0 | -34.8 | 135 | 15 | 77.420 | -139.361 | 1000.9 | -8.8 |
| 7 | 7 | 77.638 | -139.437 | 984.2 | -35.0 | 136 | 16 | 77.382 | -138.857 | 1012.2 | -10.1 |
| 8 | 8 | 77.627 | -139.718 | 990.8 | -34.4 | 137 | 17 | 77.444 | -138.627 | 1014.5 | -6.9 |
| 9 | 9 | 77.607 | -139.710 | 1004.9 | -38.1 | 138 | 18 | 77.457 | -138.489 | 1019.7 | -6.6 |
| 10 | 10 | 77.605 | -139.662 | 1013.5 | -37.9 | 139 | 19 | 77.398 | -138.304 | 1031.0 | -8.5 |
| 11 | 11 | 77.614 | -139.855 | 1012.9 | -34.1 | 140 | 20 | 77.364 | -138.294 | 1037.4 | -8.3 |
| 12 | 12 | 77.626 | -140.036 | 1011.6 | -29.7 | 141 | 21 | 77.453 | -138.124 | 1029.7 | -6.8 |
| 13 | 13 | 77.614 | -140.082 | 1021.7 | -32.4* | 142 | 22 | 77.473 | -138.067 | 1027.7 | -3.2 |
| 14 | 14 | 77.593 | -139.988 | 1026.1 | -28.0 | 143 | 23 | 77.446 | -138.065 | 1021.8 | -0.6 |
| 15 | 15 | 77.589 | -139.903 | 1029.7 | -30.2 | 144 | 24 | 77.392 | -138.036 | 1018.2 | -2.0 |
| 16 | 16 | 77.596 | -139.890 | 1033.1 | -25.5 | 145 | 25 | 77.374 | -138.112 | 1017.1 | -5.3 |
| | | | | | | 146 | 26 | 77.306 | -138.193 | 1021.7 | -4.7 |
| | | | | | | 147 | 27 | 77.259 | -138.259 | 1021.8 | -2.9 |
| | | | | | | 148 | 28 | 77.256 | -138.364 | 1023.5 | -5.3 |
| | | | | | | 149 | 29 | 77.234 | -138.444 | 1016.6 | -4.5 |
| | | | | | | 150 | 30 | 77.223 | -138.396 | 1013.4 | -4.5 |
| | | | | | | 151 | 31 | 77.252 | -138.361 | 1014.0 | -5.2 |

| BUOY(5312) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5312) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 152 | 1 | 77.276 | -138.459 | 1014.4 | -3.1 | 182 | 1 | 77.164 | -135.239 | 993.6 | 0.5 |
| 153 | 2 | 77.264 | -138.559 | 1014.0 | -4.9 | 183 | 2 | 77.218 | -134.821 | 996.6 | -0.1 |
| 154 | 3 | 77.233 | -138.487 | 1013.7 | -4.1 | 184 | 3 | 77.166 | -134.739 | 983.9 | -1.7 |
| 155 | 4 | 77.207 | -138.330 | 1010.9 | -5.3 | 185 | 4 | 77.151 | -134.107 | 989.8 | -1.5 |
| 156 | 5 | 77.189 | -138.138 | 1009.7 | -5.1 | 186 | 5 | 77.222 | -133.708 | 994.6 | -0.4 |
| 157 | 6 | 77.171 | -137.793 | 1012.3 | -3.4 | 187 | 6 | 77.336 | -133.250 | 997.6 | -0.4 |
| 158 | 7 | 77.230 | -137.346 | 1004.3 | -1.2 | 188 | 7 | 77.439 | -132.937 | 999.6 | -0.3 |
| 159 | 8 | 77.183 | -136.913 | 1015.4 | -0.9 | 189 | 8 | 77.511 | -132.675 | 999.6 | -1.0 |
| 160 | 9 | 77.185 | -136.816 | 1018.1 | -1.4 | 190 | 9 | 77.474 | -132.555 | 1011.0 | -1.3 |
| 161 | 10 | 77.198 | -136.878 | 1012.9 | -0.8 | 191 | 10 | 77.450 | -132.470 | 1017.4 | 0.7 |
| 162 | 11 | 77.171 | -136.967 | 1016.6 | 0.1 | 192 | 11 | 77.451 | -132.454 | 1018.5 | -0.2 |
| 163 | 12 | 77.139 | -137.107 | 1019.3 | 0.2 | 193 | 12 | 77.456 | -132.345 | 1018.5 | -0.5 |
| 164 | 13 | 77.126 | -137.332 | 1022.1 | 0.8 | 194 | 13 | 77.493 | -131.999 | 1013.2 | 0.8 |
| 165 | 14 | 77.122 | -137.419 | 1030.9 | 1.9 | 195 | 14 | 77.513 | -131.970 | 1008.5 | 1.3 |
| 166 | 15 | 77.118 | -137.440 | 1031.6 | 1.6 | 196 | 15 | 77.513 | -131.971 | 1008.6 | 1.8 |
| 167 | 16 | 77.093 | -137.584 | 1028.4 | -0.5 | 197 | 16 | 77.511 | -131.967 | 1011.1 | 0.8 |
| 168 | 17 | 77.070 | -137.782 | 1026.7 | 0.1 | 198 | 17 | 77.551 | -131.788 | 1007.5 | 0.3 |
| 169 | 18 | 77.051 | -137.975 | 1022.0 | 1.0 | 199 | 18 | 77.526 | -131.712 | 1016.0 | 1.0 |
| 170 | 19 | 77.061 | -137.952 | 1017.1 | 1.7 | 200 | 19 | 77.548 | -131.692 | 1018.4 | 1.4 |
| 171 | 20 | 77.055 | -137.845 | 1011.4 | 0.8 | 201 | 20 | 77.562 | -131.644 | 1016.3 | 1.6 |
| 172 | 21 | 77.045 | -137.779 | 1009.0 | 0.6 | 202 | 21 | 77.555 | -131.672 | 1017.5 | 2.1 |
| 173 | 22 | 77.034 | -137.746 | 1004.3 | 1.0 | 203 | 22 | 77.552 | -131.659 | 1013.9 | 1.6 |
| 174 | 23 | 77.035 | -137.749 | 1003.8 | -0.6 | 204 | 23 | 77.477 | -131.380 | 1006.9 | 0.0 |
| 175 | 24 | 77.034 | -137.694 | 1000.4 | 0.4* | 205 | 24 | 77.428 | -130.726 | 994.4 | 0.1 |
| 176 | 25 | 77.046 | -137.141 | 990.5 | -0.3 | 206 | 25 | 77.474 | -130.553 | 979.9 | -0.5 |
| 177 | 26 | 77.027 | -136.847 | 986.7 | -1.1 | 207 | 26 | 77.390 | -130.765 | 994.0 | -0.4 |
| 178 | 27 | 76.986 | -136.383 | 996.4 | -0.6 | 208 | 27 | 77.327 | -130.684 | 1000.6 | 0.1 |
| 179 | 28 | 76.965 | -136.227 | 1002.6 | 0.0 | 209 | 28 | 77.253 | -130.600 | 1007.8 | -0.2 |
| 180 | 29 | 76.957 | -136.091 | 1003.5 | 0.2 | 210 | 29 | 77.220 | -130.579 | 1019.3 | -0.7* |
| 181 | 30 | 77.014 | -135.746 | 999.5 | -0.2 | 211 | 30 | 77.185 | -130.542 | 1027.4 | -2.3 |
| | | | | | | 212 | 31 | 77.164 | -130.496 | 1032.4 | -2.8 |

BUOY 5312

| BUOY(5312) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5312) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 77.166 | -130.213 | 1023.2 | 0.5 | 244 | 1 | 77.549 | -126.706 | 1010.2 | -3.0 |
| 214 | 2 | 77.099 | -130.072 | 1016.4 | 0.6 | 245 | 2 | 77.551 | -126.696 | 1016.1 | -2.8 |
| 215 | 3 | 77.064 | -129.902 | 1015.3 | 0.7 | 246 | 3 | 77.649 | -126.102 | 992.4 | -3.1 |
| 216 | 4 | 77.108 | -129.612 | 1001.0 | 0.4 | 247 | 4 | 77.439 | -126.116 | 1022.3 | -4.2 |
| 217 | 5 | 77.126 | -129.408 | 999.6 | 0.5 | 248 | 5 | 77.455 | -126.051 | 1018.6 | -5.1 |
| 218 | 6 | 77.119 | -129.549 | 1000.6 | 0.4 | 249 | 6 | 77.571 | -125.996 | 1001.4 | -0.6 |
| 219 | 7 | 77.140 | -129.792 | 1003.1 | 0.9 | 250 | 7 | 77.592 | -126.005 | 1001.8 | -1.9 |
| 220 | 8 | 77.162 | -129.707 | 1008.5 | 1.0 | 251 | 8 | 77.641 | -126.290 | 998.6 | -1.3 |
| 221 | 9 | 77.188 | -129.556 | 1013.0 | 0.8 | 252 | 9 | 77.738 | -125.828 | 1001.1 | -0.6* |
| 222 | 10 | 77.227 | -129.495 | 1019.4 | -0.4 | 253 | 10 | 77.745 | -125.550 | 1010.2 | -2.2 |
| 223 | 11 | 77.233 | -129.378 | 1017.1 | 0.8* | 254 | 11 | 77.799 | -125.569 | 1004.2 | 0.2 |
| 224 | 12 | 77.242 | -129.386 | 1013.9 | 0.4 | 255 | 12 | 77.792 | -125.429 | 1013.2 | -3.6 |
| 225 | 13 | 77.234 | -129.441 | 1009.4 | -0.5 | 256 | 13 | 77.820 | -125.432 | 1008.4 | 0.4 |
| 226 | 14 | 77.172 | -129.342 | 1012.5 | 0.1 | 257 | 14 | 77.925 | -125.290 | 1004.8 | 0.4 |
| 227 | 15 | 77.163 | -128.895 | 1003.6 | 0.2 | 258 | 15 | 78.012 | -124.984 | 1007.6 | -0.7 |
| 228 | 16 | 77.330 | -128.688 | 992.4 | 0.6 | 259 | 16 | 78.057 | -124.815 | 1011.2 | -3.8 |
| 229 | 17 | 77.374 | -128.871 | 996.0 | 0.6 | 260 | 17 | 78.138 | -124.743 | 1007.0 | -3.5 |
| 230 | 18 | 77.370 | -128.885 | 1000.0 | 0.2 | 261 | 18 | 78.196 | -124.763 | 1003.5 | -2.6 |
| 231 | 19 | 77.336 | -128.986 | 1002.1 | -0.4 | 262 | 19 | 78.222 | -124.765 | 1003.1 | -1.4 |
| 232 | 20 | 77.322 | -129.167 | 1003.3 | -0.6 | 263 | 20 | 78.111 | -124.767 | 1015.6 | -5.8 |
| 233 | 21 | 77.326 | -129.254 | 1003.3 | -0.9 | 264 | 21 | 78.036 | -124.573 | 1022.2 | -5.4 |
| 234 | 22 | 77.376 | -129.070 | 1000.9 | -1.0 | 265 | 22 | 78.067 | -124.439 | 1021.6 | -6.8 |
| 235 | 23 | 77.414 | -128.632 | 1000.7 | -0.3 | 266 | 23 | 78.017 | -124.558 | 1029.5 | -9.1 |
| 236 | 24 | 77.431 | -128.240 | 1001.4 | -0.9 | 267 | 24 | 77.921 | -124.813 | 1026.3 | -11.2 |
| 237 | 25 | 77.393 | -127.953 | 1010.7 | -2.5 | 268 | 25 | 77.844 | -124.770 | 1026.8 | -6.8 |
| 238 | 26 | 77.394 | -127.751 | 1013.9 | -2.6 | 269 | 26 | 77.821 | -124.762 | 1027.5 | -6.9 |
| 239 | 27 | 77.480 | -127.453 | 1012.7 | -1.5 | 270 | 27 | 77.794 | -124.943 | 1023.9 | -11.6 |
| 240 | 28 | 77.510 | -127.352 | 1010.6 | -0.9 | 271 | 28 | 77.761 | -125.406 | 1016.5 | -14.0 |
| 241 | 29 | 77.546 | -127.244 | 1005.9 | 0.5 | 272 | 29 | 77.707 | -125.734 | 1019.4 | -15.9 |
| 242 | 30 | 77.531 | -127.271 | 1005.2 | -1.7 | 273 | 30 | 77.656 | -125.944 | 1022.8 | -12.5 |
| 243 | 31 | 77.563 | -127.041 | 998.2 | -0.4 | | | | | | |

| BUOY(5312) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 77.601 | -126.079 | 1020.9 | -13.7 |
| 275 | 2 | 77.482 | -126.350 | 1014.7 | -14.1 |
| 276 | 3 | 77.319 | -126.201 | 1000.8 | -10.8 |
| 277 | 4 | 77.252 | -126.194 | 996.7 | -10.3 |
| 295 | 22 | 77.321 | -129.080 | 1013.2 | -3.3* |

BUOY 5315

| BUOY(5315) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(5315) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 51 | 20 | 74.718 | -94.985 | | | 109 | 19 | 86.491 | -75.827 | | |
| 52 | 21 | 74.719 | -94.984 | | | 110 | 20 | 86.514 | -75.016 | | |
| 53 | 22 | 74.720 | -94.986 | | | 111 | 21 | 86.519 | -74.515 | | |
| 54 | 23 | 74.718 | -94.994 | | | 112 | 22 | 86.510 | -73.703 | | |
| | | | | | | 113 | 23 | 86.486 | -72.792 | | |
| | | | | | | 114 | 24 | 86.464 | -71.884 | | |
| | | | | | | 115 | 25 | 86.430 | -71.006 | | |
| | | | | | | 116 | 26 | 86.427 | -70.979 | | |
| | | | | | | 117 | 27 | 86.429 | -70.977 | | |
| | | | | | | 118 | 28 | 86.429 | -71.287 | | |
| | | | | | | 119 | 29 | 86.425 | -71.311 | | |
| | | | | | | 120 | 30 | 86.421 | -71.092 | | |

| BUOY(5315) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 86.426 | -70.685 | | |
| 122 | 2 | 86.392 | -69.737 | | |
| 123 | 3 | 86.379 | -69.553 | | |
| 124 | 4 | 86.368 | -69.209 | | |
| 125 | 5 | 86.371 | -69.105 | | |
| 126 | 6 | 86.360 | -68.590 | | |
| 132 | 12 | 86.381 | -65.182 | | |
| 133 | 13 | 86.380 | -65.180 | | |
| 134 | 14 | 86.390 | -64.984 | | |
| 135 | 15 | 86.409 | -64.080 | | |
| 141 | 21 | 86.418 | -62.074 | | |

BUOY 7956

| BUOY(7956) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 116 | 26 | 80.989 | -119.848 | | |
| 117 | 27 | 81.008 | -120.016 | | |
| 118 | 28 | 80.996 | -120.425 | | |
| 119 | 29 | 80.983 | -120.428 | | |

BUOY 8063

| BUOY(8063) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(8063) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 82.088 | -174.968 | 1012.5 | -26.6 | 245 | 2 | 85.267 | 168.435 | | |
| 2 | 2 | 82.078 | -174.389 | 1010.3 | -32.1 | 249 | 6 | 85.225 | 169.155 | | |
| 3 | 3 | 82.028 | -174.015 | 1006.7 | -30.7 | 250 | 7 | 85.146 | 168.321 | | |
| 4 | 4 | 81.948 | -173.632 | 996.2 | -25.3 | 251 | 8 | 85.103 | 167.790 | | |
| 5 | 5 | 81.885 | -173.411 | 988.4 | -27.1 | 252 | 9 | 85.098 | 166.874 | | |
| 6 | 6 | 81.850 | -173.610 | 986.9 | -32.1 | 253 | 10 | 85.061 | 165.960 | | |
| 7 | 7 | 81.893 | -173.682 | 994.2 | -39.6 | 254 | 11 | 84.996 | 165.219 | | |
| 8 | 8 | 81.898 | -173.748 | 1000.3 | -38.2 | 255 | 12 | 84.933 | 164.249 | | |
| 9 | 9 | 81.900 | -173.377 | 998.0 | -23.0 | 256 | 13 | 84.929 | 163.392 | | |
| 10 | 10 | 81.911 | -173.204 | 1008.3 | -27.1 | 257 | 14 | 84.927 | 162.665 | | |
| 11 | 11 | 81.925 | -173.244 | 1015.9 | -39.0* | 258 | 15 | 84.958 | 162.668 | | |
| 12 | 12 | 81.935 | -173.418 | 1013.5 | -37.5 | 259 | 16 | 85.080 | 162.848 | | |
| 13 | 13 | 81.954 | -173.425 | 1021.4 | -33.4 | 260 | 17 | 85.186 | 161.762 | | |
| 14 | 14 | 81.991 | -173.339 | | -34.9* | 261 | 18 | 85.271 | 161.307 | | |
| 15 | 15 | 82.005 | -173.225 | 1025.9 | -38.3 | 262 | 19 | 85.385 | 161.057 | | |
| 16 | 16 | 82.014 | -173.212 | | -39.1 | 263 | 20 | 85.522 | 160.619 | | |
| 17 | 17 | 82.034 | -173.285 | 1038.2 | -38.6 | 264 | 21 | 85.605 | 160.485 | | |
| 18 | 18 | 82.139 | -173.763 | 1031.0 | -27.8 | 265 | 22 | 85.690 | 160.638 | | |
| 19 | 19 | 82.329 | -174.030 | 1026.4 | -24.3 | 266 | 23 | 85.855 | 160.543 | | |
| 20 | 20 | 82.430 | -173.898 | 1030.3 | -29.5 | 267 | 24 | 85.965 | 160.454 | | |
| 21 | 21 | 82.441 | -173.853 | 1027.1 | -29.1 | 268 | 25 | 86.052 | 161.103 | | |
| 22 | 22 | 82.444 | -174.008 | 1029.3 | -28.8 | 269 | 26 | 86.180 | 161.240 | | |
| 23 | 23 | 82.424 | -174.188 | 1026.3 | -24.9 | 270 | 27 | 86.250 | 161.349 | | |
| 24 | 24 | 82.388 | -174.210 | 1026.8 | -30.6 | 271 | 28 | 86.281 | 161.110 | | |
| 25 | 25 | 82.376 | -174.225 | 1020.1 | -31.8 | 272 | 29 | 86.322 | 160.895 | | |
| 26 | 26 | 82.391 | -174.406 | 1029.9 | -36.7 | 273 | 30 | 86.355 | 161.056 | | |
| 27 | 27 | 82.426 | -174.467 | 1022.1 | -38.4 | | | | | | |
| 28 | 28 | 82.438 | -174.642 | 1034.0 | -36.5 | | | | | | |
| 29 | 29 | 82.441 | -174.835 | 1031.5 | -34.3 | | | | | | |

| BUOY(8063) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(8063) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 86.383 | 161.161 | | | 305 | 1 | 86.666 | 169.470 | | |
| 275 | 2 | 86.387 | 161.281 | | | 306 | 2 | 86.633 | 171.659 | | |
| 276 | 3 | 86.300 | 162.083 | | | 307 | 3 | 86.597 | 173.518 | | |
| 277 | 4 | 86.117 | 163.512 | | | 308 | 4 | 86.560 | 174.690 | | |
| 278 | 5 | 85.998 | 163.400 | | | 309 | 5 | 86.548 | 175.085 | | |
| 279 | 6 | 85.927 | 163.194 | | | 310 | 6 | 86.542 | 175.396 | | |
| 280 | 7 | 85.837 | 162.911 | | | 311 | 7 | 86.546 | 175.822 | | |
| 281 | 8 | 85.813 | 161.928 | | | 312 | 8 | 86.573 | 176.145 | | |
| 282 | 9 | 85.756 | 162.556 | | | 313 | 9 | 86.583 | 176.265 | | |
| 283 | 10 | 85.705 | 163.451 | | | 314 | 10 | 86.560 | 176.490 | | |
| 284 | 11 | 85.730 | 164.550 | | | 315 | 11 | 86.549 | 176.926 | | |
| 285 | 12 | 85.783 | 165.633 | | | 316 | 12 | 86.579 | 177.867 | | |
| 286 | 13 | 85.919 | 166.040 | | | 317 | 13 | 86.640 | 179.221 | | |
| 287 | 14 | 86.052 | 166.236 | | | 318 | 14 | 86.653 | -179.485 | | |
| 288 | 15 | 86.117 | 166.478 | | | 319 | 15 | 86.594 | -178.945 | | |
| 289 | 16 | 86.148 | 166.213 | | | 320 | 16 | 86.477 | -178.484 | | |
| 290 | 17 | 86.173 | 165.874 | | | 321 | 17 | 86.383 | -177.820 | | |
| 291 | 18 | 86.202 | 165.533 | | | 322 | 18 | 86.350 | -177.081 | | |
| 292 | 19 | 86.225 | 165.146 | | | 324 | 20 | 86.379 | -175.808 | | |
| 293 | 20 | 86.211 | 164.122 | | | 328 | 24 | 86.613 | -175.140 | | |
| 294 | 21 | 86.224 | 162.880 | | | 331 | 27 | 86.618 | -175.694 | | |
| 295 | 22 | 86.309 | 162.779 | | | 332 | 28 | 86.590 | -175.843 | | |
| 296 | 23 | 86.372 | 163.089 | | | | | | | | |
| 297 | 24 | 86.443 | 163.343 | | | | | | | | |
| 298 | 25 | 86.529 | 163.428 | | | | | | | | |
| 299 | 26 | 86.618 | 163.529 | | | | | | | | |
| 300 | 27 | 86.649 | 164.307 | | | | | | | | |
| 301 | 28 | 86.663 | 165.206 | | | | | | | | |
| 302 | 29 | 86.677 | 165.714 | | | | | | | | |
| 303 | 30 | 86.680 | 166.569 | | | | | | | | |
| 304 | 31 | 86.679 | 167.733 | | | | | | | | |

BUOY 8063

| BUOY(8063) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 86.619 | -175.990 | | |
| 336 | 2 | 86.637 | -175.465 | | |
| 337 | 3 | 86.623 | -174.617 | | |
| 338 | 4 | 86.564 | -173.337 | | |
| 339 | 5 | 86.445 | -172.111 | | |
| 340 | 6 | 86.319 | -171.944 | | |
| 345 | 11 | 86.308 | -177.986 | | |
| 346 | 12 | 86.328 | -177.891 | | |
| 347 | 13 | 86.326 | -177.260 | | |
| 348 | 14 | 86.326 | -176.318 | | |
| 349 | 15 | 86.352 | -175.573 | | |
| 350 | 16 | 86.402 | -174.962 | | |
| 351 | 17 | 86.427 | -174.597 | | |
| 352 | 18 | 86.431 | -174.617 | | |
| 353 | 19 | 86.453 | -175.017 | | |
| 354 | 20 | 86.501 | -175.373 | | |
| 355 | 21 | 86.554 | -175.134 | | |
| 356 | 22 | 86.584 | -174.670 | | |
| 357 | 23 | 86.620 | -174.801 | | |
| 358 | 24 | 86.660 | -175.407 | | |
| 359 | 25 | 86.665 | -176.237 | | |
| 360 | 26 | 86.620 | -177.166 | | |
| 361 | 27 | 86.599 | -177.115 | | |
| 362 | 28 | 86.600 | -176.194 | | |
| 363 | 29 | 86.538 | -175.980 | | |

BUOY 9114

| BUOY(9114) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9114) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 1 | 1 | 72.805 | -155.346 | | | 32 | 1 | 72.966 | -160.326 | | |
| 2 | 2 | 72.729 | -155.582 | | | 33 | 2 | 72.961 | -160.468 | | |
| 3 | 3 | 72.624 | -155.677 | | | 34 | 3 | 72.981 | -160.780 | | |
| 4 | 4 | 72.532 | -155.590 | | | 35 | 4 | 73.063 | -161.399 | | |
| 5 | 5 | 72.468 | -155.099 | | | 36 | 5 | 73.205 | -162.486 | | |
| 6 | 6 | 72.464 | -154.632 | | | 37 | 6 | 73.322 | -163.494 | | |
| 7 | 7 | 72.446 | -154.597 | | | | | | | | |
| 8 | 8 | 72.433 | -154.727 | | | | | | | | |
| 9 | 9 | 72.417 | -154.877 | | | | | | | | |
| 10 | 10 | 72.457 | -155.559 | | | | | | | | |
| 11 | 11 | 72.518 | -155.981 | | | | | | | | |
| 12 | 12 | 72.514 | -156.067 | | | | | | | | |
| 13 | 13 | 72.484 | -156.130 | | | | | | | | |
| 14 | 14 | 72.468 | -156.337 | | | | | | | | |
| 15 | 15 | 72.479 | -156.901 | | | | | | | | |
| 16 | 16 | 72.559 | -157.298 | | | | | | | | |
| 17 | 17 | 72.589 | -157.458 | | | | | | | | |
| 18 | 18 | 72.794 | -158.054 | | | | | | | | |
| 19 | 19 | 72.967 | -158.804 | | | | | | | | |
| 20 | 20 | 73.001 | -159.362 | | | | | | | | |
| 21 | 21 | 72.983 | -159.724 | | | | | | | | |
| 22 | 22 | 72.981 | -159.838 | | | | | | | | |
| 23 | 23 | 72.980 | -159.892 | | | | | | | | |
| 24 | 24 | 72.959 | -159.894 | | | | | | | | |
| 25 | 25 | 72.951 | -159.887 | | | | | | | | |
| 26 | 26 | 72.971 | -159.940 | | | | | | | | |
| 27 | 27 | 72.985 | -160.146 | | | | | | | | |
| 28 | 28 | 72.975 | -160.242 | | | | | | | | |
| 29 | 29 | 72.971 | -160.250 | | | | | | | | |
| 30 | 30 | 72.976 | -160.262 | | | | | | | | |
| 31 | 31 | 72.982 | -160.291 | | | | | | | | |

| BUOY(9114) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9114) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 62 | 3 | 73.305 | -166.665 | | | 91 | 1 | 74.476 | -168.094 | | |
| 63 | 4 | 73.314 | -166.638 | | | 92 | 2 | 74.487 | -168.081 | | |
| 64 | 5 | 73.386 | -166.561 | | | 93 | 3 | 74.520 | -168.193 | | |
| 65 | 6 | 73.406 | -166.396 | | | 94 | 4 | 74.563 | -168.104 | | |
| 66 | 7 | 73.418 | -166.349 | | | 95 | 5 | 74.525 | -167.956 | | |
| 67 | 8 | 73.449 | -166.414 | | | 96 | 6 | 74.431 | -167.871 | | |
| 68 | 9 | 73.513 | -166.516 | | | 97 | 7 | 74.479 | -167.845 | | |
| 69 | 10 | 73.537 | -166.588 | | | 98 | 8 | 74.459 | -167.782 | | |
| 70 | 11 | 73.559 | -166.782 | | | 99 | 9 | 74.383 | -167.426 | | |
| 71 | 12 | 73.571 | -166.917 | | | 100 | 10 | 74.313 | -167.379 | | |
| 72 | 13 | 73.582 | -167.000 | | | 101 | 11 | 74.290 | -167.420 | | |
| 73 | 14 | 73.604 | -167.142 | | | 102 | 12 | 74.375 | -167.502 | | |
| 74 | 15 | 73.651 | -167.386 | | | 103 | 13 | 74.415 | -167.721 | | |
| 75 | 16 | 73.726 | -167.710 | | | 104 | 14 | 74.360 | -167.739 | | |
| 76 | 17 | 73.866 | -167.967 | | | 105 | 15 | 74.325 | -167.739 | | |
| 77 | 18 | 73.923 | -167.950 | | | 106 | 16 | 74.291 | -167.674 | | |
| 78 | 19 | 74.004 | -168.047 | | | 107 | 17 | 74.287 | -167.365 | | |
| 79 | 20 | 74.147 | -167.730 | | | 108 | 18 | 74.292 | -167.210 | | |
| 80 | 21 | 74.176 | -167.517 | | | 109 | 19 | 74.289 | -167.116 | | |
| 81 | 22 | 74.208 | -167.420 | | | 110 | 20 | 74.288 | -167.016 | | |
| 82 | 23 | 74.241 | -167.304 | | | 111 | 21 | 74.289 | -166.972 | | |
| 83 | 24 | 74.256 | -167.419 | | | 112 | 22 | 74.302 | -166.917 | | |
| 84 | 25 | 74.290 | -167.756 | | | 113 | 23 | 74.366 | -166.789 | | |
| 85 | 26 | 74.283 | -168.015 | | | 114 | 24 | 74.388 | -166.534 | | |
| 86 | 27 | 74.258 | -168.111 | | | 115 | 25 | 74.481 | -166.848 | | |
| 87 | 28 | 74.235 | -167.994 | | | 116 | 26 | 74.570 | -167.148 | | |
| 88 | 29 | 74.204 | -167.915 | | | 117 | 27 | 74.575 | -167.928 | | |
| 89 | 30 | 74.230 | -167.901 | | | 118 | 28 | 74.527 | -168.428 | | |
| 90 | 31 | 74.359 | -168.132 | | | 119 | 29 | 74.527 | -168.650 | | |
| | | | | | | 120 | 30 | 74.547 | -168.918 | | |

BUOY 9114

| BUOY(9114) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9114) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 74.608 | -169.368 | | | 152 | 1 | 75.563 | -171.216 | | |
| 122 | 2 | 74.681 | -169.622 | | | 153 | 2 | 75.560 | -171.162 | | |
| 123 | 3 | 74.782 | -169.736 | | | 154 | 3 | 75.591 | -171.035 | | |
| 124 | 4 | 74.882 | -169.756 | | | 155 | 4 | 75.631 | -170.963 | | |
| 125 | 5 | 74.997 | -169.833 | | | 156 | 5 | 75.675 | -170.936 | | |
| 126 | 6 | 75.079 | -169.979 | | | 157 | 6 | 75.763 | -170.978 | | |
| 127 | 7 | 75.138 | -170.213 | | | 158 | 7 | 75.771 | -171.017 | | |
| 128 | 8 | 75.177 | -170.284 | | | 159 | 8 | 75.774 | -170.870 | | |
| 129 | 9 | 75.202 | -170.284 | | | 160 | 9 | 75.781 | -170.771 | | |
| 130 | 10 | 75.226 | -170.287 | | | 169 | 18 | 76.040 | -172.119 | | |
| 131 | 11 | 75.255 | -170.235 | | | 170 | 19 | 76.044 | -171.959 | | |
| 132 | 12 | 75.274 | -170.269 | | | 171 | 20 | 75.992 | -171.716 | | |
| 133 | 13 | 75.203 | -170.347 | | | 172 | 21 | 76.079 | -171.490 | | |
| 134 | 14 | 75.142 | -170.081 | | | 173 | 22 | 76.186 | -171.265 | | |
| 135 | 15 | 75.085 | -169.580 | | | 174 | 23 | 76.178 | -171.599 | | |
| 136 | 16 | 75.118 | -169.403 | | | 175 | 24 | 76.176 | -171.384 | | |
| 137 | 17 | 75.129 | -169.478 | | | | | | | | |
| 138 | 18 | 75.102 | -169.500 | | | | | | | | |
| 139 | 19 | 75.172 | -169.738 | | | | | | | | |
| 140 | 20 | 75.359 | -170.041 | | | | | | | | |
| 141 | 21 | 75.429 | -169.796 | | | | | | | | |
| 142 | 22 | 75.489 | -169.704 | | | | | | | | |
| 143 | 23 | 75.506 | -169.868 | | | | | | | | |
| 144 | 24 | 75.554 | -169.943 | | | | | | | | |
| 145 | 25 | 75.512 | -169.858 | | | | | | | | |
| 146 | 26 | 75.537 | -170.236 | | | | | | | | |
| 147 | 27 | 75.589 | -170.561 | | | | | | | | |
| 148 | 28 | 75.609 | -170.659 | | | | | | | | |
| 149 | 29 | 75.614 | -170.885 | | | | | | | | |
| 150 | 30 | 75.591 | -171.152 | | | | | | | | |
| 151 | 31 | 75.567 | -171.264 | | | | | | | | |

| BUOY(9114) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9114) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 185 | 4 | 75.586 | -168.554 | | | 213 | 1 | 75.571 | -162.252 | | |
| 186 | 5 | 75.496 | -167.979 | | | 214 | 2 | 75.585 | -161.941 | | |
| 187 | 6 | 75.399 | -167.733 | | | 215 | 3 | 75.639 | -161.560 | | |
| 188 | 7 | 75.267 | -167.518 | | | 216 | 4 | 75.615 | -161.058 | | |
| 193 | 12 | 75.551 | -166.835 | | | 217 | 5 | 75.540 | -160.906 | | |
| 194 | 13 | 75.623 | -166.334 | | | 218 | 6 | 75.455 | -161.122 | | |
| 195 | 14 | 75.635 | -166.055 | | | 219 | 7 | 75.361 | -161.460 | | |
| 196 | 15 | 75.679 | -165.971 | | | 220 | 8 | 75.266 | -161.706 | | |
| 197 | 16 | 75.766 | -165.700 | | | 221 | 9 | 75.214 | -162.061 | | |
| 198 | 17 | 75.765 | -165.679 | | | 222 | 10 | 75.150 | -162.374 | | |
| 199 | 18 | 75.865 | -165.421 | | | 223 | 11 | 75.142 | -162.540 | | |
| 200 | 19 | 75.931 | -165.355 | | | 224 | 12 | 75.157 | -162.490 | | |
| 201 | 20 | 75.932 | -165.285 | | | 225 | 13 | 75.183 | -162.235 | | |
| 202 | 21 | 75.932 | -165.313 | | | 226 | 14 | 75.206 | -161.673 | | |
| 203 | 22 | 75.881 | -165.404 | | | 227 | 15 | 75.216 | -161.114 | | |
| 204 | 23 | 75.821 | -165.018 | | | 228 | 16 | 75.032 | -160.597 | | |
| 205 | 24 | 75.865 | -164.006 | | | 229 | 17 | 74.906 | -160.223 | | |
| 206 | 25 | 75.672 | -163.579 | | | | | | | | |
| 207 | 26 | 75.444 | -163.508 | | | | | | | | |
| 208 | 27 | 75.331 | -163.434 | | | | | | | | |
| 209 | 28 | 75.285 | -163.415 | | | | | | | | |
| 210 | 29 | 75.305 | -163.258 | | | | | | | | |
| 211 | 30 | 75.410 | -163.033 | | | | | | | | |
| 212 | 31 | 75.529 | -162.652 | | | | | | | | |

BUOY 9115

| BUOY(9115) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9115) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 1 | 1 | 71.982 | -157.560 | | | 32 | 1 | 71.798 | -161.004 | | |
| 2 | 2 | 71.896 | -157.755 | | | 33 | 2 | 71.777 | -161.292 | | |
| 3 | 3 | 71.753 | -158.023 | | | 34 | 3 | 71.822 | -161.853 | | |
| 4 | 4 | 71.620 | -158.179 | | | 35 | 4 | 71.909 | -162.573 | | |
| 5 | 5 | 71.547 | -157.757 | | | 36 | 5 | 72.059 | -163.442 | | |
| 6 | 6 | 71.533 | -157.627 | | | 37 | 6 | 72.213 | -164.328 | | |
| 7 | 7 | 71.522 | -157.651 | | | | | | | | |
| 8 | 8 | 71.521 | -157.687 | | | | | | | | |
| 9 | 9 | 71.510 | -157.831 | | | | | | | | |
| 10 | 10 | 71.500 | -158.625 | | | | | | | | |
| 11 | 11 | 71.576 | -158.870 | | | | | | | | |
| 12 | 12 | 71.570 | -158.728 | | | | | | | | |
| 13 | 13 | 71.553 | -158.793 | | | | | | | | |
| 14 | 14 | 71.553 | -159.116 | | | | | | | | |
| 15 | 15 | 71.560 | -160.028 | | | | | | | | |
| 16 | 16 | 71.636 | -159.993 | | | | | | | | |
| 17 | 17 | 71.596 | -159.588 | | | | | | | | |
| 18 | 18 | 71.695 | -159.921 | | | | | | | | |
| 19 | 19 | 71.816 | -160.203 | | | | | | | | |
| 20 | 20 | 71.836 | -160.489 | | | | | | | | |
| 21 | 21 | 71.826 | -160.707 | | | | | | | | |
| 22 | 22 | 71.826 | -160.746 | | | | | | | | |
| 23 | 23 | 71.825 | -160.786 | | | | | | | | |
| 24 | 24 | 71.806 | -160.782 | | | | | | | | |
| 25 | 25 | 71.796 | -160.784 | | | | | | | | |
| 26 | 26 | 71.800 | -160.848 | | | | | | | | |
| 27 | 27 | 71.812 | -160.976 | | | | | | | | |
| 28 | 28 | 71.804 | -160.979 | | | | | | | | |
| 29 | 29 | 71.802 | -160.978 | | | | | | | | |
| 30 | 30 | 71.801 | -160.995 | | | | | | | | |
| 31 | 31 | 71.809 | -160.972 | | | | | | | | |

| BUOY(9115) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9115) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 72.190 | -167.426 | | | 91 | 1 | 73.390 | -169.248 | | |
| 61 | 2 | 72.177 | -167.441 | | | 92 | 2 | 73.379 | -169.329 | | |
| 62 | 3 | 72.178 | -167.432 | | | 93 | 3 | 73.435 | -169.388 | | |
| 63 | 4 | 72.197 | -167.429 | | | 94 | 4 | 73.485 | -169.346 | | |
| 64 | 5 | 72.281 | -167.374 | | | 95 | 5 | 73.446 | -169.236 | | |
| 65 | 6 | 72.307 | -167.181 | | | 96 | 6 | 73.372 | -169.164 | | |
| 66 | 7 | 72.321 | -167.154 | | | 97 | 7 | 73.432 | -169.164 | | |
| 67 | 8 | 72.354 | -167.231 | | | 98 | 8 | 73.377 | -169.193 | | |
| 68 | 9 | 72.412 | -167.331 | | | 99 | 9 | 73.309 | -168.861 | | |
| 69 | 10 | 72.439 | -167.395 | | | 100 | 10 | 73.231 | -168.740 | | |
| 70 | 11 | 72.460 | -167.607 | | | 101 | 11 | 73.214 | -168.737 | | |
| 71 | 12 | 72.474 | -167.792 | | | 102 | 12 | 73.289 | -168.770 | | |
| 72 | 13 | 72.489 | -167.894 | | | 103 | 13 | 73.270 | -169.056 | | |
| 73 | 14 | 72.514 | -168.075 | | | 104 | 14 | 73.233 | -169.007 | | |
| 74 | 15 | 72.561 | -168.322 | | | 105 | 15 | 73.219 | -168.974 | | |
| 75 | 16 | 72.626 | -168.611 | | | 106 | 16 | 73.191 | -168.921 | | |
| 76 | 17 | 72.760 | -168.819 | | | 107 | 17 | 73.186 | -168.739 | | |
| 77 | 18 | 72.826 | -168.797 | | | 108 | 18 | 73.174 | -168.634 | | |
| 78 | 19 | 72.914 | -168.867 | | | 109 | 19 | 73.172 | -168.501 | | |
| 79 | 20 | 73.064 | -168.575 | | | 110 | 20 | 73.173 | -168.418 | | |
| 80 | 21 | 73.095 | -168.418 | | | 111 | 21 | 73.169 | -168.377 | | |
| 81 | 22 | 73.130 | -168.343 | | | 112 | 22 | 73.176 | -168.342 | | |
| 82 | 23 | 73.165 | -168.245 | | | 113 | 23 | 73.217 | -168.142 | | |
| 83 | 24 | 73.182 | -168.373 | | | 114 | 24 | 73.246 | -167.990 | | |
| 84 | 25 | 73.218 | -168.731 | | | 115 | 25 | 73.354 | -168.175 | | |
| 85 | 26 | 73.210 | -169.015 | | | 116 | 26 | 73.427 | -168.372 | | |
| 86 | 27 | 73.180 | -169.110 | | | 117 | 27 | 73.353 | -169.166 | | |
| 87 | 28 | 73.171 | -169.050 | | | 118 | 28 | 73.243 | -169.505 | | |
| 88 | 29 | 73.143 | -168.973 | | | 119 | 29 | 73.248 | -169.689 | | |
| 89 | 30 | 73.162 | -168.983 | | | 120 | 30 | 73.270 | -170.054 | | |
| 90 | 31 | 73.303 | -169.236 | | | | | | | | |

BUOY 9115

| BUOY(9115) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9115) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 121 | 1 | 73.326 | -170.590 | | | 152 | 1 | 74.249 | -174.274 | | |
| 122 | 2 | 73.415 | -170.956 | | | 153 | 2 | 74.246 | -174.278 | | |
| 123 | 3 | 73.534 | -171.171 | | | 154 | 3 | 74.287 | -174.219 | | |
| 124 | 4 | 73.636 | -171.289 | | | 155 | 4 | 74.341 | -174.171 | | |
| 125 | 5 | 73.748 | -171.461 | | | 156 | 5 | 74.402 | -174.247 | | |
| 126 | 6 | 73.825 | -171.640 | | | 157 | 6 | 74.488 | -174.411 | | |
| 127 | 7 | 73.883 | -171.866 | | | 158 | 7 | 74.483 | -174.399 | | |
| 128 | 8 | 73.901 | -171.944 | | | 159 | 8 | 74.508 | -174.308 | | |
| 129 | 9 | 73.891 | -172.054 | | | | | | | | |
| 130 | 10 | 73.883 | -172.159 | | | | | | | | |
| 131 | 11 | 73.887 | -172.146 | | | | | | | | |
| 132 | 12 | 73.896 | -172.356 | | | | | | | | |
| 133 | 13 | 73.818 | -172.396 | | | | | | | | |
| 134 | 14 | 73.796 | -172.210 | | | | | | | | |
| 135 | 15 | 73.743 | -171.753 | | | | | | | | |
| 136 | 16 | 73.801 | -171.676 | | | | | | | | |
| 137 | 17 | 73.776 | -171.935 | | | | | | | | |
| 138 | 18 | 73.757 | -171.961 | | | | | | | | |
| 139 | 19 | 73.828 | -172.326 | | | | | | | | |
| 140 | 20 | 73.970 | -172.475 | | | | | | | | |
| 141 | 21 | 74.040 | -172.461 | | | | | | | | |
| 142 | 22 | 74.073 | -172.553 | | | | | | | | |
| 143 | 23 | 74.104 | -172.728 | | | | | | | | |
| 144 | 24 | 74.118 | -172.826 | | | | | | | | |
| 145 | 25 | 74.112 | -172.863 | | | | | | | | |
| 146 | 26 | 74.159 | -173.101 | | | | | | | | |
| 147 | 27 | 74.240 | -173.490 | | | | | | | | |
| 148 | 28 | 74.282 | -173.659 | | | | | | | | |
| 149 | 29 | 74.293 | -173.853 | | | | | | | | |
| 150 | 30 | 74.279 | -174.136 | | | | | | | | |
| 151 | 31 | 74.253 | -174.270 | | | | | | | | |

BUOY 9120

| BUOY(9120) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 115 | 25 | 88.536 | 78.231 | | |
| 116 | 26 | 88.520 | 73.967 | | |
| 117 | 27 | 88.498 | 71.913 | | |
| 118 | 28 | 88.495 | 71.355 | | |
| 119 | 29 | 88.519 | 71.544 | | |
| 120 | 30 | 88.509 | 70.084 | | |

| BUOY(9120) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9120) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 88.454 | 67.085 | | | 152 | 1 | 87.589 | 44.005 | | |
| 122 | 2 | 88.451 | 64.340 | | | 153 | 2 | 87.572 | 43.707 | | |
| 123 | 3 | 88.427 | 62.026 | | | 154 | 3 | 87.581 | 45.167 | | |
| 124 | 4 | 88.380 | 59.750 | | | 155 | 4 | 87.590 | 47.069 | | |
| 125 | 5 | 88.305 | 57.149 | | | 156 | 5 | 87.614 | 48.312 | | |
| 126 | 6 | 88.270 | 54.340 | | | 157 | 6 | 87.575 | 48.592 | | |
| 127 | 7 | 88.204 | 52.918 | | | 158 | 7 | 87.543 | 47.742 | | |
| 128 | 8 | 88.119 | 51.041 | | | 159 | 8 | 87.502 | 46.552 | | |
| 129 | 9 | 88.027 | 49.912 | | | 160 | 9 | 87.442 | 46.096 | | |
| 130 | 10 | 87.933 | 48.831 | | | 161 | 10 | 87.379 | 45.816 | | |
| 131 | 11 | 87.881 | 47.476 | | | 162 | 11 | 87.298 | 45.156 | | |
| 132 | 12 | 87.799 | 46.956 | | | 163 | 12 | 87.222 | 43.409 | | |
| 133 | 13 | 87.732 | 46.521 | | | 164 | 13 | 87.162 | 41.808 | | |
| 134 | 14 | 87.718 | 46.745 | | | 165 | 14 | 87.199 | 39.378 | | |
| 135 | 15 | 87.698 | 47.231 | | | 166 | 15 | 87.145 | 36.168 | | |
| 136 | 16 | 87.652 | 46.660 | | | 167 | 16 | 87.081 | 33.141 | | |
| 137 | 17 | 87.618 | 46.336 | | | 168 | 17 | 87.069 | 29.616 | | |
| 138 | 18 | 87.583 | 45.742 | | | 169 | 18 | 87.023 | 28.372 | | |
| 139 | 19 | 87.564 | 44.898 | | | 170 | 19 | 86.964 | 26.888 | | |
| 140 | 20 | 87.570 | 43.281 | | | 171 | 20 | 86.867 | 26.160 | | |
| 141 | 21 | 87.533 | 42.209 | | | 172 | 21 | 86.792 | 25.584 | | |
| 142 | 22 | 87.423 | 42.006 | | | 173 | 22 | 86.755 | 25.401 | | |
| 143 | 23 | 87.400 | 43.022 | | | 174 | 23 | 86.712 | 25.160 | | |
| 144 | 24 | 87.475 | 45.061 | | | 175 | 24 | 86.655 | 25.502 | | |
| 145 | 25 | 87.500 | 46.256 | | | 176 | 25 | 86.636 | 26.407 | | |
| 146 | 26 | 87.476 | 45.985 | | | 177 | 26 | 86.630 | 27.240 | | |
| 147 | 27 | 87.504 | 45.346 | | | 178 | 27 | 86.611 | 28.017 | | |
| 148 | 28 | 87.563 | 45.258 | | | 179 | 28 | 86.597 | 28.798 | | |
| 149 | 29 | 87.606 | 44.799 | | | 180 | 29 | 86.495 | 29.148 | | |
| 150 | 30 | 87.625 | 44.621 | | | 181 | 30 | 86.460 | 29.500 | | |
| 151 | 31 | 87.610 | 44.379 | | | | | | | | |

BUOY 9120

| BUOY(9120) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9120) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 86.449 | 29.935 | | | 213 | 1 | 85.927 | 29.868 | | |
| 183 | 2 | 86.394 | 29.027 | | | 214 | 2 | 85.879 | 29.498 | | |
| 184 | 3 | 86.332 | 29.050 | | | 215 | 3 | 85.818 | 29.137 | | |
| 185 | 4 | 86.329 | 29.983 | | | 216 | 4 | 85.805 | 29.173 | | |
| 186 | 5 | 86.374 | 31.430 | | | 217 | 5 | 85.812 | 29.457 | | |
| 187 | 6 | 86.392 | 32.317 | | | 218 | 6 | 85.817 | 29.293 | | |
| 188 | 7 | 86.354 | 31.845 | | | 219 | 7 | 85.803 | 28.565 | | |
| 189 | 8 | 86.223 | 30.550 | | | 220 | 8 | 85.784 | 27.865 | | |
| 190 | 9 | 86.083 | 30.378 | | | 221 | 9 | 85.777 | 27.373 | | |
| 191 | 10 | 86.044 | 30.761 | | | 222 | 10 | 85.740 | 26.854 | | |
| 192 | 11 | 85.999 | 31.591 | | | 223 | 11 | 85.689 | 26.214 | | |
| 193 | 12 | 85.975 | 32.217 | | | 224 | 12 | 85.665 | 26.127 | | |
| 194 | 13 | 85.925 | 32.694 | | | 225 | 13 | 85.624 | 26.030 | | |
| 195 | 14 | 85.922 | 32.394 | | | 226 | 14 | 85.601 | 26.175 | | |
| 196 | 15 | 85.926 | 33.613 | | | 227 | 15 | 85.578 | 26.317 | | |
| 197 | 16 | 85.929 | 34.780 | | | 228 | 16 | 85.608 | 26.282 | | |
| 198 | 17 | 85.879 | 35.573 | | | 229 | 17 | 85.723 | 26.865 | | |
| 199 | 18 | 85.891 | 35.491 | | | 230 | 18 | 85.836 | 27.086 | | |
| 200 | 19 | 85.948 | 34.851 | | | 231 | 19 | 85.930 | 27.083 | | |
| 201 | 20 | 85.966 | 34.347 | | | 232 | 20 | 85.947 | 27.053 | | |
| 202 | 21 | 85.964 | 33.274 | | | 233 | 21 | 85.938 | 27.171 | | |
| 203 | 22 | 85.956 | 32.640 | | | 234 | 22 | 85.871 | 27.555 | | |
| 204 | 23 | 85.901 | 31.394 | | | 235 | 23 | 85.889 | 27.618 | | |
| 205 | 24 | 85.861 | 31.117 | | | 236 | 24 | 85.874 | 27.084 | | |
| 206 | 25 | 85.893 | 31.587 | | | 237 | 25 | 85.869 | 26.644 | | |
| 207 | 26 | 85.970 | 32.066 | | | 238 | 26 | 85.907 | 25.039 | | |
| 208 | 27 | 86.029 | 32.826 | | | 239 | 27 | 85.938 | 23.360 | | |
| 209 | 28 | 86.063 | 33.399 | | | 240 | 28 | 85.919 | 21.913 | | |
| 210 | 29 | 86.076 | 32.866 | | | 241 | 29 | 85.889 | 21.601 | | |
| 211 | 30 | 86.043 | 31.542 | | | 242 | 30 | 85.868 | 21.854 | | |
| 212 | 31 | 85.962 | 30.630 | | | 243 | 31 | 85.878 | 22.493 | | |

| BUOY(9120) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9120) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 85.858 | 23.392 | | | 274 | 1 | 84.441 | 17.648 | | |
| 245 | 2 | 85.889 | 24.832 | | | 275 | 2 | 84.436 | 17.322 | | |
| 246 | 3 | 85.854 | 25.152 | | | 276 | 3 | 84.581 | 17.933 | | |
| 247 | 4 | 85.851 | 26.136 | | | 277 | 4 | 84.758 | 19.048 | | |
| 248 | 5 | 85.869 | 26.712 | | | 278 | 5 | 84.833 | 20.272 | | |
| 249 | 6 | 85.936 | 26.430 | | | 279 | 6 | 84.957 | 21.752 | | |
| 250 | 7 | 85.860 | 25.296 | | | 280 | 7 | 84.968 | 22.820 | | |
| 251 | 8 | 85.843 | 24.410 | | | 281 | 8 | 84.986 | 22.584 | | |
| 252 | 9 | 85.820 | 23.950 | | | 282 | 9 | 84.979 | 22.705 | | |
| 253 | 10 | 85.842 | 23.977 | | | 283 | 10 | 85.006 | 23.483 | | |
| 254 | 11 | 85.891 | 23.803 | | | 284 | 11 | 85.017 | 25.050 | | |
| 255 | 12 | 85.897 | 24.013 | | | 285 | 12 | 84.922 | 26.029 | | |
| 256 | 13 | 85.850 | 24.380 | | | 286 | 13 | 84.770 | 26.916 | | |
| 257 | 14 | 85.825 | 24.332 | | | 287 | 14 | 84.633 | 27.080 | | |
| 258 | 15 | 85.766 | 24.679 | | | 288 | 15 | 84.540 | 26.348 | | |
| 259 | 16 | 85.672 | 24.429 | | | 289 | 16 | 84.496 | 25.516 | | |
| 260 | 17 | 85.608 | 24.183 | | | 290 | 17 | 84.453 | 24.432 | | |
| 261 | 18 | 85.467 | 24.887 | | | 291 | 18 | 84.378 | 23.101 | | |
| 262 | 19 | 85.379 | 25.047 | | | 292 | 19 | 84.336 | 22.156 | | |
| 263 | 20 | 85.351 | 24.592 | | | 293 | 20 | 84.305 | 21.741 | | |
| 264 | 21 | 85.328 | 24.236 | | | 294 | 21 | 84.262 | 22.043 | | |
| 265 | 22 | 85.312 | 24.025 | | | 295 | 22 | 84.099 | 22.963 | | |
| 266 | 23 | 85.232 | 23.333 | | | 296 | 23 | 84.024 | 22.401 | | |
| 267 | 24 | 85.101 | 22.831 | | | 297 | 24 | 83.984 | 22.180 | | |
| 268 | 25 | 85.008 | 22.549 | | | 298 | 25 | 83.956 | 22.793 | | |
| 269 | 26 | 84.907 | 21.853 | | | 299 | 26 | 83.899 | 22.762 | | |
| 270 | 27 | 84.787 | 21.183 | | | 300 | 27 | 83.883 | 22.934 | | |
| 271 | 28 | 84.697 | 20.184 | | | 301 | 28 | 83.896 | 23.155 | | |
| 272 | 29 | 84.623 | 19.563 | | | 302 | 29 | 83.907 | 23.231 | | |
| 273 | 30 | 84.514 | 18.949 | | | 303 | 30 | 83.839 | 22.968 | | |
| | | | | | | 304 | 31 | 83.722 | 22.539 | | |

BUOY 9120

| BUOY(9120) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9120) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 83.548 | 22.588 | | | 335 | 1 | 83.868 | 22.588 | | |
| 306 | 2 | 83.466 | 23.818 | | | 336 | 2 | 83.821 | 22.315 | | |
| 307 | 3 | 83.454 | 24.116 | | | 337 | 3 | 83.824 | 22.174 | | |
| 308 | 4 | 83.507 | 23.878 | | | 338 | 4 | 83.890 | 21.909 | | |
| 309 | 5 | 83.539 | 23.385 | | | 339 | 5 | 83.989 | 22.830 | | |
| 310 | 6 | 83.581 | 23.070 | | | 340 | 6 | 84.082 | 23.949 | | |
| 311 | 7 | 83.625 | 23.021 | | | 341 | 7 | 84.212 | 25.952 | | |
| 312 | 8 | 83.619 | 22.982 | | | 342 | 8 | 84.174 | 26.874 | | |
| 313 | 9 | 83.652 | 22.587 | | | 343 | 9 | 84.052 | 27.104 | | |
| 314 | 10 | 83.805 | 22.414 | | | 344 | 10 | 83.997 | 27.231 | | |
| 315 | 11 | 83.961 | 21.894 | | | 345 | 11 | 83.946 | 27.577 | | |
| 316 | 12 | 83.947 | 21.959 | | | 346 | 12 | 83.878 | 27.897 | | |
| 317 | 13 | 83.888 | 21.984 | | | 347 | 13 | 83.868 | 27.763 | | |
| 318 | 14 | 83.900 | 22.331 | | | 348 | 14 | 83.845 | 27.461 | | |
| 319 | 15 | 83.979 | 22.305 | | | 349 | 15 | 83.838 | 26.907 | | |
| 320 | 16 | 84.060 | 22.146 | | | 350 | 16 | 83.824 | 26.550 | | |
| 321 | 17 | 84.086 | 22.011 | | | 351 | 17 | 83.790 | 26.129 | | |
| 322 | 18 | 84.098 | 22.098 | | | 352 | 18 | 83.729 | 25.397 | | |
| 323 | 19 | 84.040 | 22.671 | | | 353 | 19 | 83.666 | 24.465 | | |
| 324 | 20 | 83.928 | 23.069 | | | 354 | 20 | 83.584 | 23.738 | | |
| 325 | 21 | 83.886 | 23.321 | | | 355 | 21 | 83.534 | 24.036 | | |
| 326 | 22 | 83.857 | 23.136 | | | 356 | 22 | 83.460 | 24.193 | | |
| 327 | 23 | 83.785 | 23.140 | | | 357 | 23 | 83.441 | 24.076 | | |
| 328 | 24 | 83.736 | 22.871 | | | 358 | 24 | 83.438 | 23.966 | | |
| 329 | 25 | 83.710 | 22.554 | | | 359 | 25 | 83.499 | 23.473 | | |
| 330 | 26 | 83.759 | 22.023 | | | 360 | 26 | 83.642 | 23.103 | | |
| 331 | 27 | 83.876 | 21.978 | | | 361 | 27 | 83.742 | 23.997 | | |
| 332 | 28 | 83.961 | 22.509 | | | 362 | 28 | 83.787 | 25.006 | | |
| 333 | 29 | 83.921 | 22.721 | | | 363 | 29 | 83.854 | 25.408 | | |
| 334 | 30 | 83.900 | 22.784 | | | 364 | 30 | 83.938 | 25.524 | | |
| | | | | | | 365 | 31 | 83.993 | 25.763 | | |

BUOY 9138

| BUOY(9138) | | LAT | LON | SLP | Air T |
|-------------|---|--------|----------|------|-------|
| 2002 Jan | | (N) | (+E,-W) | (MB) | (C) |
| 1 | 1 | 72.806 | -155.338 | | |
| 2 | 2 | 72.728 | -155.576 | | |

BUOY 9161

| BUOY(9161) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9161) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 1 | 1 | 72.946 | -157.887 | | | 32 | 1 | 73.188 | -162.660 | | |
| 2 | 2 | 72.886 | -158.014 | | | 33 | 2 | 73.183 | -162.796 | | |
| 3 | 3 | 72.782 | -158.068 | | | 34 | 3 | 73.232 | -163.136 | | |
| 4 | 4 | 72.694 | -157.970 | | | 35 | 4 | 73.326 | -163.805 | | |
| 5 | 5 | 72.618 | -157.451 | | | 36 | 5 | 73.436 | -164.874 | | |
| 6 | 6 | 72.608 | -156.953 | | | 37 | 6 | 73.531 | -165.910 | | |
| 7 | 7 | 72.572 | -156.918 | | | | | | | | |
| 8 | 8 | 72.564 | -157.059 | | | | | | | | |
| 9 | 9 | 72.552 | -157.222 | | | | | | | | |
| 10 | 10 | 72.587 | -157.919 | | | | | | | | |
| 11 | 11 | 72.653 | -158.315 | | | | | | | | |
| 12 | 12 | 72.650 | -158.401 | | | | | | | | |
| 13 | 13 | 72.623 | -158.469 | | | | | | | | |
| 14 | 14 | 72.614 | -158.684 | | | | | | | | |
| 15 | 15 | 72.632 | -159.220 | | | | | | | | |
| 16 | 16 | 72.715 | -159.640 | | | | | | | | |
| 17 | 17 | 72.769 | -159.794 | | | | | | | | |
| 18 | 18 | 72.971 | -160.429 | | | | | | | | |
| 19 | 19 | 73.158 | -161.187 | | | | | | | | |
| 20 | 20 | 73.212 | -161.731 | | | | | | | | |
| 21 | 21 | 73.198 | -162.090 | | | | | | | | |
| 22 | 22 | 73.194 | -162.205 | | | | | | | | |
| 23 | 23 | 73.189 | -162.254 | | | | | | | | |
| 24 | 24 | 73.168 | -162.254 | | | | | | | | |
| 25 | 25 | 73.159 | -162.252 | | | | | | | | |
| 26 | 26 | 73.180 | -162.301 | | | | | | | | |
| 27 | 27 | 73.199 | -162.491 | | | | | | | | |
| 28 | 28 | 73.186 | -162.584 | | | | | | | | |
| 29 | 29 | 73.188 | -162.599 | | | | | | | | |
| 30 | 30 | 73.192 | -162.606 | | | | | | | | |
| 31 | 31 | 73.198 | -162.635 | | | | | | | | |

| BUOY(9161) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9161) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 73.493 | -169.106 | | | 91 | 1 | 74.766 | -170.727 | | |
| 61 | 2 | 73.483 | -169.124 | | | 92 | 2 | 74.771 | -170.674 | | |
| 62 | 3 | 73.481 | -169.107 | | | 93 | 3 | 74.817 | -170.793 | | |
| 63 | 4 | 73.508 | -169.121 | | | 94 | 4 | 74.855 | -170.722 | | |
| 64 | 5 | 73.616 | -169.075 | | | 95 | 5 | 74.820 | -170.539 | | |
| 65 | 6 | 73.672 | -168.964 | | | 96 | 6 | 74.745 | -170.481 | | |
| 66 | 7 | 73.686 | -168.915 | | | 97 | 7 | 74.806 | -170.455 | | |
| 67 | 8 | 73.729 | -168.998 | | | 98 | 8 | 74.763 | -170.317 | | |
| 68 | 9 | 73.791 | -169.099 | | | 99 | 9 | 74.689 | -169.955 | | |
| 69 | 10 | 73.817 | -169.161 | | | 100 | 10 | 74.618 | -169.890 | | |
| 70 | 11 | 73.839 | -169.343 | | | 101 | 11 | 74.598 | -169.928 | | |
| 71 | 12 | 73.854 | -169.467 | | | 102 | 12 | 74.692 | -170.034 | | |
| 72 | 13 | 73.869 | -169.570 | | | 103 | 13 | 74.717 | -170.195 | | |
| 73 | 14 | 73.899 | -169.721 | | | 104 | 14 | 74.647 | -170.223 | | |
| 74 | 15 | 73.941 | -169.966 | | | 105 | 15 | 74.618 | -170.227 | | |
| 75 | 16 | 74.008 | -170.230 | | | 106 | 16 | 74.584 | -170.165 | | |
| 76 | 17 | 74.133 | -170.511 | | | 107 | 17 | 74.581 | -169.855 | | |
| 77 | 18 | 74.178 | -170.512 | | | 108 | 18 | 74.593 | -169.667 | | |
| 78 | 19 | 74.269 | -170.642 | | | 109 | 19 | 74.588 | -169.591 | | |
| 79 | 20 | 74.430 | -170.357 | | | 110 | 20 | 74.598 | -169.478 | | |
| 80 | 21 | 74.463 | -170.141 | | | 111 | 21 | 74.603 | -169.387 | | |
| 81 | 22 | 74.496 | -170.038 | | | 112 | 22 | 74.629 | -169.350 | | |
| 82 | 23 | 74.531 | -169.950 | | | 113 | 23 | 74.689 | -169.217 | | |
| 83 | 24 | 74.545 | -170.029 | | | 114 | 24 | 74.719 | -168.939 | | |
| 84 | 25 | 74.584 | -170.393 | | | 115 | 25 | 74.811 | -169.271 | | |
| 85 | 26 | 74.579 | -170.652 | | | 116 | 26 | 74.886 | -169.624 | | |
| 86 | 27 | 74.553 | -170.718 | | | 117 | 27 | 74.893 | -170.390 | | |
| 87 | 28 | 74.530 | -170.614 | | | 118 | 28 | 74.847 | -170.891 | | |
| 88 | 29 | 74.505 | -170.528 | | | 119 | 29 | 74.850 | -171.098 | | |
| 89 | 30 | 74.532 | -170.518 | | | 120 | 30 | 74.883 | -171.341 | | |
| 90 | 31 | 74.671 | -170.792 | | | | | | | | |

BUOY 9161

| BUOY(9161) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9161) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 74.967 | -171.720 | | | 152 | 1 | 76.021 | -173.352 | | |
| 122 | 2 | 75.058 | -171.945 | | | 153 | 2 | 76.024 | -173.280 | | |
| 123 | 3 | 75.170 | -172.045 | | | 154 | 3 | 76.063 | -173.128 | | |
| 124 | 4 | 75.275 | -172.063 | | | 155 | 4 | 76.101 | -173.075 | | |
| 125 | 5 | 75.405 | -172.126 | | | 156 | 5 | 76.141 | -173.112 | | |
| 126 | 6 | 75.486 | -172.260 | | | 157 | 6 | 76.224 | -173.156 | | |
| 127 | 7 | 75.544 | -172.504 | | | 158 | 7 | 76.218 | -173.314 | | |
| 128 | 8 | 75.588 | -172.583 | | | 159 | 8 | 76.216 | -173.132 | | |
| 129 | 9 | 75.624 | -172.556 | | | 160 | 9 | 76.231 | -173.030 | | |
| 130 | 10 | 75.658 | -172.534 | | | 161 | 10 | 76.210 | -172.965 | | |
| 131 | 11 | 75.699 | -172.464 | | | 162 | 11 | 76.186 | -172.857 | | |
| 132 | 12 | 75.718 | -172.466 | | | 163 | 12 | 76.208 | -172.745 | | |
| 133 | 13 | 75.616 | -172.651 | | | 164 | 13 | 76.259 | -172.774 | | |
| 134 | 14 | 75.579 | -172.343 | | | 165 | 14 | 76.283 | -172.934 | | |
| 135 | 15 | 75.530 | -171.783 | | | 166 | 15 | 76.300 | -173.112 | | |
| 136 | 16 | 75.562 | -171.594 | | | 167 | 16 | 76.341 | -173.433 | | |
| 137 | 17 | 75.572 | -171.657 | | | 168 | 17 | 76.409 | -173.827 | | |
| 138 | 18 | 75.557 | -171.627 | | | 169 | 18 | 76.517 | -174.143 | | |
| 139 | 19 | 75.633 | -171.854 | | | 170 | 19 | 76.524 | -173.941 | | |
| 140 | 20 | 75.817 | -172.213 | | | 171 | 20 | 76.487 | -173.671 | | |
| 141 | 21 | 75.895 | -171.926 | | | 172 | 21 | 76.547 | -173.473 | | |
| 142 | 22 | 75.957 | -171.819 | | | 173 | 22 | 76.694 | -173.300 | | |
| 143 | 23 | 75.974 | -171.998 | | | 174 | 23 | 76.681 | -173.654 | | |
| 144 | 24 | 76.011 | -172.105 | | | 175 | 24 | 76.698 | -173.232 | | |
| 145 | 25 | 75.968 | -172.019 | | | 176 | 25 | 76.651 | -173.104 | | |
| 146 | 26 | 75.990 | -172.432 | | | 177 | 26 | 76.568 | -172.919 | | |
| 147 | 27 | 76.050 | -172.727 | | | 178 | 27 | 76.486 | -172.795 | | |
| 148 | 28 | 76.060 | -172.851 | | | 179 | 28 | 76.440 | -172.669 | | |
| 149 | 29 | 76.064 | -173.081 | | | 180 | 29 | 76.495 | -172.172 | | |
| 150 | 30 | 76.042 | -173.322 | | | 181 | 30 | 76.496 | -171.829 | | |
| 151 | 31 | 76.020 | -173.423 | | | | | | | | |

| BUOY(9161) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9161) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 76.424 | -171.498 | | | 213 | 1 | 75.888 | -164.236 | | |
| 183 | 2 | 76.372 | -171.052 | | | 214 | 2 | 75.909 | -163.923 | | |
| 184 | 3 | 76.250 | -170.584 | | | 215 | 3 | 75.972 | -163.480 | | |
| 185 | 4 | 76.120 | -170.145 | | | 216 | 4 | 75.905 | -162.853 | | |
| 186 | 5 | 76.059 | -169.494 | | | 217 | 5 | 75.757 | -162.620 | | |
| 187 | 6 | 75.944 | -169.192 | | | 218 | 6 | 75.579 | -162.833 | | |
| 188 | 7 | 75.791 | -169.018 | | | 219 | 7 | 75.443 | -163.054 | | |
| 189 | 8 | 75.731 | -168.716 | | | 220 | 8 | 75.345 | -163.205 | | |
| 190 | 9 | 75.747 | -168.627 | | | 221 | 9 | 75.273 | -163.429 | | |
| 191 | 10 | 75.816 | -168.439 | | | 222 | 10 | 75.178 | -163.592 | | |
| 192 | 11 | 75.893 | -168.318 | | | 223 | 11 | 75.164 | -163.776 | | |
| 193 | 12 | 76.011 | -168.079 | | | 224 | 12 | 75.182 | -163.661 | | |
| 194 | 13 | 76.086 | -167.698 | | | 225 | 13 | 75.210 | -163.486 | | |
| 195 | 14 | 76.074 | -167.635 | | | 226 | 14 | 75.269 | -162.802 | | |
| 196 | 15 | 76.090 | -167.642 | | | 228 | 16 | 75.112 | -161.426 | | |
| 197 | 16 | 76.166 | -167.479 | | | 229 | 17 | 74.989 | -161.129 | | |
| 198 | 17 | 76.126 | -167.423 | | | 230 | 18 | 74.837 | -161.240 | | |
| 199 | 18 | 76.193 | -167.263 | | | 231 | 19 | 74.671 | -161.491 | | |
| 200 | 19 | 76.221 | -167.294 | | | 232 | 20 | 74.500 | -161.672 | | |
| 201 | 20 | 76.188 | -167.278 | | | 233 | 21 | 74.315 | -161.643 | | |
| 202 | 21 | 76.169 | -167.326 | | | 234 | 22 | 74.247 | -161.221 | | |
| 203 | 22 | 76.078 | -167.494 | | | | | | | | |
| 204 | 23 | 76.014 | -167.101 | | | | | | | | |
| 205 | 24 | 76.057 | -166.034 | | | | | | | | |
| 206 | 25 | 75.846 | -165.579 | | | | | | | | |
| 207 | 26 | 75.613 | -165.491 | | | | | | | | |
| 208 | 27 | 75.493 | -165.416 | | | | | | | | |
| 209 | 28 | 75.480 | -165.412 | | | | | | | | |
| 210 | 29 | 75.535 | -165.230 | | | | | | | | |
| 211 | 30 | 75.681 | -165.022 | | | | | | | | |
| 212 | 31 | 75.834 | -164.688 | | | | | | | | |

BUOY 9357

| BUOY(9357) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9357) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 85.196 | 24.500 | 1000.5 | -21.9 | 32 | 1 | 84.928 | 9.376 | 1020.4 | -37.2 |
| 2 | 2 | 85.238 | 24.160 | 996.5 | -20.1 | 33 | 2 | 84.881 | 8.887 | 1022.5 | -32.9 |
| 3 | 3 | 85.249 | 23.931 | 1000.8 | -22.5 | 34 | 3 | 84.869 | 8.362 | 1022.6 | -35.3* |
| 4 | 4 | 85.364 | 24.582 | 986.6 | -9.2 | 37 | 6 | 84.897 | 6.521 | 1032.9 | -33.6 |
| 5 | 5 | 85.303 | 24.491 | 1008.3 | -24.4 | 38 | 7 | 84.916 | 6.158 | 1028.5 | -33.3 |
| 6 | 6 | 85.420 | 25.536 | 994.1 | -10.3 | 39 | 8 | 84.998 | 5.747 | 1015.1 | -29.3 |
| 7 | 7 | 85.521 | 26.437 | 978.3 | -4.5 | 40 | 9 | 85.063 | 5.267 | 1013.3 | -22.8 |
| 8 | 8 | 85.766 | 25.129 | 967.7 | -4.3 | 41 | 10 | 85.088 | 5.094 | 1017.2 | -27.9 |
| 9 | 9 | 85.871 | 23.735 | 976.6 | -6.6 | 42 | 11 | 85.086 | 5.065 | 1015.1 | -30.6 |
| 10 | 10 | 85.914 | 21.845 | 979.2 | -10.3 | 43 | 12 | 85.062 | 4.920 | 1005.9 | -26.7 |
| 11 | 11 | 85.914 | 20.240 | 996.4 | -17.0 | 44 | 13 | 85.056 | 4.288 | 997.5 | -22.7 |
| 14 | 14 | 85.814 | 17.808 | 1010.0 | -31.6 | 45 | 14 | 85.052 | 3.726 | 990.9 | -20.4 |
| 15 | 15 | 85.760 | 17.641 | 1010.6 | -36.7* | 46 | 15 | 85.012 | 2.999 | 998.5 | -21.3 |
| 16 | 16 | 85.715 | 17.349 | 1013.0 | -42.6* | 48 | 17 | 84.921 | 1.278 | 1026.0 | -39.0* |
| 17 | 17 | 85.643 | 16.970 | 1019.0 | -42.4 | 49 | 18 | 84.849 | 1.248 | 1021.4 | -37.2 |
| 18 | 18 | 85.578 | 16.427 | 1030.6 | -38.7 | | | | | | |
| 19 | 19 | 85.465 | 16.227 | 1017.6 | -25.9 | | | | | | |
| 20 | 20 | 85.386 | 15.733 | 1017.1 | -27.7 | | | | | | |
| 23 | 23 | 85.260 | 14.581 | 1028.1 | -35.2 | | | | | | |
| 24 | 24 | 85.207 | 14.030 | 1022.9 | -31.5 | | | | | | |
| 28 | 28 | 85.039 | 11.073 | 1021.6 | -30.6 | | | | | | |
| 29 | 29 | 85.004 | 10.461 | 1013.6 | -28.2 | | | | | | |
| 30 | 30 | 84.998 | 10.239 | 1012.0 | -27.2 | | | | | | |
| 31 | 31 | 84.979 | 9.931 | 1015.8 | -34.1 | | | | | | |

| BUOY(9357) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9357) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 83.874 | -4.988 | 1013.2 | -36.1 | 91 | 1 | 80.457 | -4.030 | 1010.8 | -43.2 |
| 61 | 2 | 83.811 | -4.872 | 1010.0 | -37.8 | 94 | 4 | 80.028 | -4.409 | 1018.7 | -22.8 |
| 62 | 3 | 83.786 | -4.919 | 1005.0 | -34.0* | 98 | 8 | 79.560 | -5.519 | 1021.3 | -16.4 |
| 63 | 4 | 83.688 | -4.726 | 1005.8 | -33.7* | 99 | 9 | 79.303 | -6.808 | 1002.7 | -18.5 |
| 64 | 5 | 83.529 | -4.248 | 999.9 | -32.4* | 103 | 13 | 78.388 | -7.763 | 1012.5 | -19.3 |
| 65 | 6 | 83.444 | -4.132 | 996.6 | -33.0* | 104 | 14 | 78.328 | -7.894 | 1012.8 | -9.3 |
| 66 | 7 | 83.412 | -4.331 | 1008.7 | -29.0 | 105 | 15 | 78.461 | -7.952 | 1000.9 | -6.7 |
| 68 | 9 | 83.054 | -4.141 | | -24.1* | 106 | 16 | 78.409 | -7.709 | 1019.8 | -17.3 |
| 69 | 10 | 82.850 | -3.883 | | -23.3* | 107 | 17 | 78.358 | -7.830 | | -13.4* |
| 70 | 11 | 82.751 | -3.901 | 1010.4 | -26.9 | 108 | 18 | 78.282 | -7.896 | 1020.4 | -15.2 |
| 73 | 14 | 82.619 | -4.617 | 997.2 | -23.8 | 109 | 19 | 78.229 | -8.097 | | -8.4* |
| 74 | 15 | 82.457 | -5.041 | 1018.9 | -30.0 | 110 | 20 | 78.051 | -8.593 | 1002.8 | -19.1 |
| 75 | 16 | 82.298 | -4.800 | 1026.2 | -28.8* | 111 | 21 | 77.902 | -8.881 | 1013.1 | -19.6 |
| 76 | 17 | 82.105 | -4.477 | | -26.0* | 112 | 22 | 77.830 | -9.082 | 1012.4 | -17.0 |
| 77 | 18 | 81.914 | -4.147 | 1012.8 | -26.1 | 113 | 23 | 77.752 | -9.225 | 1016.5 | -22.3 |
| 78 | 19 | 81.815 | -3.678 | 1003.1 | -18.0 | 114 | 24 | 77.666 | -9.509 | 1020.4 | -19.1* |
| 79 | 20 | 81.664 | -3.401 | 1015.5 | -24.4 | 117 | 27 | 76.799 | -11.590 | 1015.8 | -16.3 |
| 80 | 21 | 81.608 | -3.191 | 1020.3 | -26.1 | 118 | 28 | 76.483 | -11.901 | 1022.2 | -14.4 |
| 81 | 22 | 81.593 | -3.657 | 1016.1 | -21.1 | 119 | 29 | 76.299 | -12.131 | | -12.8* |
| 82 | 23 | 81.378 | -3.586 | 1033.2 | -23.6 | | | | | | |
| 83 | 24 | 81.320 | -3.325 | 1027.7 | -28.4 | | | | | | |
| 84 | 25 | 81.295 | -3.345 | 1013.8 | -17.6 | | | | | | |
| 85 | 26 | 81.297 | -3.427 | 1013.0 | -11.6 | | | | | | |
| 86 | 27 | 81.263 | -3.485 | 1011.9 | -15.7* | | | | | | |
| 87 | 28 | 81.187 | -3.558 | 1006.8 | -13.6* | | | | | | |
| 90 | 31 | 80.603 | -4.000 | 1029.4 | -19.9 | | | | | | |

BUOY 9357

| BUOY(9357) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9357) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 124 | 4 | 75.409 | -13.068 | 1029.0 | -14.6 | 152 | 1 | 71.939 | -18.963 | 1014.7 | -1.1 |
| 125 | 5 | 75.293 | -13.218 | 1031.3 | -10.4* | 153 | 2 | 71.765 | -19.306 | | 0.6* |
| 128 | 8 | 74.827 | -14.030 | 1022.3 | -9.1 | 154 | 3 | 71.569 | -19.308 | 1013.0 | 1.1 |
| 129 | 9 | 74.729 | -14.276 | 1026.6 | -10.6 | 165 | 14 | 69.967 | -19.804 | 1017.0 | -0.1 |
| 132 | 12 | 74.524 | -14.790 | 1028.2 | -9.9 | 166 | 15 | 69.966 | -19.806 | 1017.1 | -0.4 |
| 136 | 16 | 74.301 | -15.270 | 1016.8 | -2.7 | 167 | 16 | 69.959 | -19.884 | 1017.3 | -0.1 |
| 137 | 17 | 74.228 | -15.267 | 1021.6 | -2.1 | 168 | 17 | 69.982 | -20.081 | 1014.0 | 0.1 |
| 138 | 18 | 74.141 | -15.210 | 1016.5 | -1.6 | 169 | 18 | 69.759 | -20.629 | 1013.1 | 0.3 |
| 141 | 21 | 73.730 | -16.468 | 1021.9 | -1.8 | 170 | 19 | 69.370 | -21.921 | 1015.2 | -3.3 |
| 145 | 25 | 73.150 | -18.142 | 1018.5 | 0.4 | 173 | 22 | 68.576 | -21.909 | 1011.4 | 0.9 |
| 148 | 28 | 72.703 | -17.399 | 1019.7 | 0.1 | 181 | 30 | 67.235 | -25.859 | 1028.9 | |
| 149 | 29 | 72.233 | -17.248 | 1016.9 | 0.8 | | | | | | |

| BUOY(9357) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|---|------------|----------------|-------------|--------------|
| 188 | 7 | 67.235 | -25.831 | 1033.4 | |

BUOY 9359

| BUOY(9359) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9359) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 84.599 | -13.993 | 995.4 | -21.5 | 32 | 1 | 82.270 | -8.325 | 1020.3 | -34.2 |
| 2 | 2 | 84.588 | -14.079 | 996.9 | -23.0 | 33 | 2 | 82.140 | -8.228 | 1019.1 | -34.2 |
| 3 | 3 | 84.587 | -14.039 | 990.7 | -21.4 | 36 | 5 | 82.021 | -8.898 | 1017.3 | -28.9 |
| 8 | 8 | 84.283 | -11.531 | 966.5 | -22.0 | 37 | 6 | 81.989 | -9.137 | 1024.1 | -20.0 |
| 9 | 9 | 83.953 | -9.309 | 971.9 | -20.6 | 38 | 7 | 81.985 | -9.165 | 1020.9 | -24.5 |
| 10 | 10 | 83.795 | -8.447 | 976.7 | -21.7 | 39 | 8 | 82.008 | -9.157 | 1006.7 | -21.4 |
| 12 | 12 | 83.604 | -8.066 | 1002.1 | -22.0 | 40 | 9 | 82.015 | -8.907 | 1008.2 | -15.6 |
| 13 | 13 | 83.574 | -8.170 | 1012.1 | -29.1 | 41 | 10 | 81.918 | -8.789 | 1011.3 | -21.8 |
| 14 | 14 | 83.510 | -8.185 | 1012.6 | -34.7 | 42 | 11 | 81.879 | -8.811 | 1009.3 | -24.9 |
| 15 | 15 | 83.463 | -8.123 | 1013.3 | -33.9 | 43 | 12 | 81.674 | -9.081 | 995.1 | -26.0 |
| 18 | 18 | 83.275 | -8.125 | 1031.9 | -38.8 | 44 | 13 | 81.305 | -8.679 | 993.2 | -19.6* |
| 19 | 19 | 83.201 | -8.058 | 1025.1 | -35.5 | 45 | 14 | 81.225 | -8.500 | 980.4 | -23.0* |
| 20 | 20 | 83.063 | -7.796 | 1018.1 | -23.8 | 46 | 15 | 80.841 | -9.352 | | -20.3* |
| 21 | 21 | 82.979 | -7.692 | 1019.0 | -21.1 | 47 | 16 | 80.491 | -9.991 | | -15.1* |
| 22 | 22 | 82.922 | -7.740 | 1031.6 | -33.6 | 48 | 17 | 80.239 | -10.400 | 1015.6 | -27.9* |
| 26 | 26 | 82.695 | -8.285 | 1020.4 | -30.8 | 51 | 20 | 79.794 | -10.727 | 1010.2 | -25.7 |
| 27 | 27 | 82.645 | -8.448 | 1016.2 | -30.9* | 54 | 23 | 78.746 | -12.169 | 1018.4 | -23.5 |
| 28 | 28 | 82.618 | -8.763 | 1015.9 | -31.7* | 55 | 24 | 78.438 | -12.899 | 1018.6 | -28.3* |
| 31 | 31 | 82.372 | -8.450 | 1012.8 | -34.0 | 56 | 25 | 78.264 | -13.312 | 1013.0 | -30.5 |
| | | | | | | 57 | 26 | 78.093 | -13.694 | 1011.7 | -28.4 |
| | | | | | | 58 | 27 | 78.003 | -13.868 | 1007.5 | -26.5 |
| | | | | | | 59 | 28 | 77.917 | -14.018 | 1014.6 | -27.4 |

| BUOY(9359) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9359) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 77.731 | -14.335 | 1018.3 | -24.6 | 91 | 1 | 73.427 | -18.593 | | 0.8 |
| 61 | 2 | 77.707 | -14.380 | 997.4 | -23.7* | 99 | 9 | 71.201 | -20.346 | 1013.3 | -10.6* |
| 64 | 5 | 77.361 | -15.003 | 1008.5 | -30.4 | 103 | 13 | 70.442 | -20.548 | 998.2 | -5.6 |
| 65 | 6 | 77.315 | -14.980 | 999.7 | -31.8 | 104 | 14 | 70.178 | -20.839 | 1000.6 | -8.5 |
| 66 | 7 | 77.233 | -14.837 | 1009.4 | -34.5 | 105 | 15 | 70.050 | -20.784 | 1008.7 | -11.8 |
| 67 | 8 | 77.092 | -14.583 | | -23.3* | 107 | 17 | 69.427 | -21.542 | 1016.1 | -4.4 |
| 71 | 12 | 76.770 | -14.715 | 1011.0 | -28.1 | 112 | 22 | 68.817 | -23.049 | 1003.9 | -9.1 |
| 72 | 13 | 76.714 | -14.695 | 1003.8 | -25.8 | 113 | 23 | 68.687 | -23.285 | 1014.0 | -11.4 |
| 73 | 14 | 76.609 | -14.635 | 1000.6 | -24.0 | 114 | 24 | 68.500 | -24.235 | 997.5 | -6.1 |
| 74 | 15 | 76.468 | -14.577 | 1022.9 | -20.9 | 115 | 25 | 68.364 | -24.964 | 1007.5 | -14.5 |
| 75 | 16 | 76.374 | -14.556 | 1028.6 | -21.5* | 116 | 26 | 68.265 | -25.341 | 1011.3 | -8.1 |
| 78 | 19 | 76.041 | -14.625 | 1005.8 | -24.4 | 119 | 29 | 67.937 | -26.645 | 1018.4 | -8.6 |
| 79 | 20 | 75.925 | -14.550 | 1017.4 | -19.7 | | | | | | |
| 80 | 21 | 75.845 | -14.593 | 1014.7 | -25.2* | | | | | | |
| 81 | 22 | 75.762 | -14.619 | 1032.5 | -18.4 | | | | | | |
| 88 | 29 | 74.145 | -17.516 | 1019.0 | -10.4 | | | | | | |
| 89 | 30 | 74.012 | -17.881 | 1027.4 | -13.8* | | | | | | |
| 90 | 31 | 73.801 | -18.149 | 1026.0 | -13.3 | | | | | | |

BUOY 9359

| BUOY(9359) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 125 | 5 | 67.676 | -28.325 | 1020.2 | -5.6 |
| 128 | 8 | 67.491 | -29.377 | 1022.5 | -1.2 |
| 129 | 9 | 67.451 | -29.770 | 1026.5 | -2.0 |
| 130 | 10 | 67.417 | -30.142 | 1030.4 | -1.9 |
| 131 | 11 | 67.411 | -30.426 | 1026.0 | -2.5 |
| 132 | 12 | 67.401 | -30.721 | 1025.2 | -4.0 |
| 138 | 18 | 67.042 | -31.152 | 1013.4 | -2.1 |
| 139 | 19 | 66.957 | -31.162 | 1013.7 | -0.9 |
| 140 | 20 | 66.839 | -31.449 | 1008.7 | -0.6 |
| 141 | 21 | 66.681 | -31.784 | 1011.0 | -2.7 |
| 147 | 27 | 66.034 | -33.602 | 1016.2 | 0.7 |

BUOY 9432

| BUOY(9432) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9432) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 79.428 | 0.413 | 1036.5 | -16.4 | 91 | 1 | 78.652 | -3.062 | 1026.9 | -8.4 |
| 83 | 24 | 79.363 | 0.686 | 1027.9 | -17.3 | 92 | 2 | 78.504 | -3.957 | 1024.7 | -6.9* |
| 84 | 25 | 79.336 | 0.856 | 1013.4 | -11.2 | 93 | 3 | 78.388 | -4.065 | 1008.2 | -4.0* |
| 85 | 26 | 79.460 | 0.439 | 1011.8 | -7.3 | 94 | 4 | 78.018 | -4.265 | 1018.3 | -7.4 |
| 86 | 27 | 79.523 | -0.261 | 1009.6 | -7.0 | 95 | 5 | 77.542 | -4.861 | 1009.3 | -13.1 |
| 87 | 28 | 79.423 | -0.628 | 1003.3 | -9.3 | 96 | 6 | 77.212 | -4.671 | 1020.0 | -16.7* |
| 88 | 29 | 79.246 | -0.722 | 1012.9 | -8.3 | 97 | 7 | 77.026 | -4.715 | 1022.1 | -10.7 |
| 89 | 30 | 79.034 | -0.719 | 1023.0 | -7.0* | 98 | 8 | 77.134 | -6.041 | 1005.5 | -1.9 |
| 90 | 31 | 78.835 | -1.652 | 1026.2 | -6.5 | 99 | 9 | 77.183 | -5.659 | 1003.5 | -5.7 |
| | | | | | | 100 | 10 | 76.841 | -6.083 | 1001.2 | -9.0 |
| | | | | | | 101 | 11 | 76.311 | -6.768 | 1013.3 | -9.0 |

BUOY 9433

| BUOY(9433) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9433) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 82 | 23 | 80.325 | 7.469 | 1033.1 | -20.4 | 91 | 1 | 80.179 | 7.331 | 1024.9 | -9.9 |
| 83 | 24 | 80.296 | 7.237 | 1027.7 | -21.5 | 92 | 2 | 80.143 | 6.920 | 1026.3 | -6.1 |
| 84 | 25 | 80.350 | 7.077 | 1017.1 | -14.0 | 93 | 3 | 80.364 | 6.245 | 1009.0 | -2.5 |
| 85 | 26 | 80.430 | 7.065 | 1015.0 | -12.9 | 94 | 4 | 80.262 | 7.071 | 1017.9 | -6.6 |
| 86 | 27 | 80.433 | 6.970 | 1011.5 | -15.8 | 95 | 5 | 80.118 | 6.272 | 1007.4 | -10.5 |
| 87 | 28 | 80.429 | 6.914 | 1004.5 | -11.9 | | | | | | |
| 88 | 29 | 80.420 | 6.483 | 1011.8 | -9.8 | | | | | | |
| 89 | 30 | 80.390 | 6.733 | 1022.4 | -9.9 | | | | | | |
| 90 | 31 | 80.327 | 6.723 | 1025.2 | -7.1 | | | | | | |

BUOY 9434

| BUOY(9434) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9434) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 76.807 | -8.306 | 1037.1 | -22.0 | 91 | 1 | 75.445 | -11.637 | 1023.0 | -7.8 |
| 83 | 24 | 76.751 | -8.392 | 1028.3 | -20.2 | 92 | 2 | 75.279 | -12.297 | 1010.5 | -4.5 |
| 84 | 25 | 76.717 | -8.587 | 1007.3 | -9.4 | 93 | 3 | 75.081 | -12.729 | 1015.0 | -9.3 |
| 85 | 26 | 76.697 | -9.030 | 997.3 | -5.2 | 94 | 4 | 74.894 | -13.121 | 1011.0 | -8.3 |
| 86 | 27 | 76.680 | -9.404 | 999.1 | -4.2 | 95 | 5 | 74.333 | -14.046 | 1018.9 | -12.2* |
| 87 | 28 | 76.497 | -10.064 | 997.3 | -5.7 | 96 | 6 | 74.084 | -13.960 | 1021.1 | -9.7 |
| 88 | 29 | 76.206 | -10.443 | 1014.2 | -8.8 | 97 | 7 | 74.130 | -14.129 | 1013.0 | -5.7 |
| 89 | 30 | 75.972 | -10.827 | 1023.9 | -11.2 | 98 | 8 | 73.726 | -14.835 | 1010.3 | -7.8 |
| 90 | 31 | 75.701 | -11.318 | 1023.5 | -9.9 | 99 | 9 | 73.436 | -14.846 | 1016.0 | -8.2 |
| | | | | | | 100 | 10 | 73.295 | -15.251 | 1007.5 | -9.6 |

BUOY 9435

| BUOY(9435) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9435) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 78.664 | -3.784 | 1036.7 | -27.4 | 91 | 1 | 77.673 | -7.645 | 1025.7 | -14.2 |
| 83 | 24 | 78.585 | -3.792 | 1028.4 | -29.3 | 92 | 2 | 77.610 | -8.046 | 1021.1 | -6.6 |
| 84 | 25 | 78.514 | -3.886 | 1011.6 | -12.1 | 93 | 3 | 77.579 | -8.559 | 1010.5 | -10.4 |
| 85 | 26 | 78.494 | -4.201 | 1006.7 | -3.9 | 94 | 4 | 77.501 | -8.644 | 1017.1 | -16.1 |
| 86 | 27 | 78.485 | -4.871 | 1005.5 | -3.0 | 95 | 5 | 77.323 | -9.156 | 1014.4 | -17.2 |
| 87 | 28 | 78.361 | -5.545 | 1001.5 | -8.1 | 96 | 6 | 77.239 | -9.316 | 1020.4 | -24.3 |
| 88 | 29 | 78.159 | -6.180 | 1013.7 | -11.6 | 97 | 7 | 77.186 | -9.376 | 1021.1 | -18.1 |
| 89 | 30 | 77.978 | -6.555 | 1024.1 | -14.2 | 98 | 8 | 77.154 | -10.028 | 1005.0 | -4.9 |
| 90 | 31 | 77.795 | -7.064 | 1026.6 | -14.6 | 99 | 9 | 76.888 | -10.417 | 1008.7 | -15.7 |
| | | | | | | 100 | 10 | 76.676 | -10.394 | 1004.6 | -15.8 |
| | | | | | | 101 | 11 | 76.363 | -10.762 | 1017.8 | -16.1 |
| | | | | | | 102 | 12 | 76.190 | -10.933 | 1019.6 | -17.4 |
| | | | | | | 103 | 13 | 76.183 | -10.809 | 1013.7 | -7.9 |
| | | | | | | 104 | 14 | 76.175 | -10.927 | 1006.4 | -1.8 |
| | | | | | | 105 | 15 | 76.212 | -10.761 | 1006.0 | -5.3 |
| | | | | | | 106 | 16 | 76.156 | -10.663 | 1019.9 | -6.5 |
| | | | | | | 107 | 17 | 76.104 | -10.731 | 1018.1 | -3.3 |
| | | | | | | 108 | 18 | 76.118 | -10.242 | 1018.9 | -0.9 |
| | | | | | | 109 | 19 | 76.183 | -9.991 | 1008.0 | 0.1 |
| | | | | | | 110 | 20 | 76.094 | -10.002 | 1006.0 | -10.3 |
| | | | | | | 111 | 21 | 75.948 | -10.263 | 1012.1 | -13.7 |
| | | | | | | 112 | 22 | 75.832 | -10.780 | 1009.7 | -11.5 |
| | | | | | | 113 | 23 | 75.678 | -11.225 | 1015.1 | -13.4 |
| | | | | | | 114 | 24 | 75.452 | -11.764 | 1017.8 | -11.8 |
| | | | | | | 115 | 25 | 74.958 | -12.850 | 1006.7 | -13.8 |
| | | | | | | 116 | 26 | 74.184 | -14.276 | 1003.6 | -14.0 |
| | | | | | | 117 | 27 | 73.545 | -15.064 | 1013.4 | -10.6 |
| | | | | | | 118 | 28 | 72.920 | -15.975 | 1022.5 | -7.1 |
| | | | | | | 119 | 29 | 72.437 | -16.322 | 1020.1 | -5.3 |
| | | | | | | 120 | 30 | 71.868 | -17.246 | 1016.6 | -4.5 |

| BUOY(9435) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 71.364 | -17.928 | 1017.3 | -3.0 |
| 122 | 2 | 70.965 | -18.240 | 1019.7 | -3.8 |
| 123 | 3 | 70.682 | -18.489 | 1020.4 | -3.1 |
| 124 | 4 | 70.508 | -18.678 | 1027.1 | -1.7 |
| 125 | 5 | 70.185 | -18.959 | 1028.6 | 0.6 |
| 126 | 6 | 70.060 | -19.072 | 1008.1 | -1.0 |
| 127 | 7 | 69.765 | -19.172 | 1013.3 | -2.3 |
| 128 | 8 | 69.671 | -19.504 | 1023.6 | -0.8 |
| 129 | 9 | 69.662 | -19.652 | 1028.5 | -0.5 |
| 130 | 10 | 69.618 | -19.865 | 1030.4 | -1.1 |
| 131 | 11 | 69.578 | -20.008 | 1025.5 | -2.7 |
| 132 | 12 | 69.526 | -20.115 | 1023.9 | -3.6 |
| 133 | 13 | 69.339 | -20.495 | 1021.2 | -2.8 |
| 134 | 14 | 69.209 | -20.746 | 1021.2 | -2.0 |
| 135 | 15 | 69.186 | -20.988 | 1024.6 | 0.0 |
| 136 | 16 | 69.213 | -21.036 | 1023.6 | 0.6 |
| 137 | 17 | 69.248 | -21.294 | 1024.3 | 1.2 |
| 138 | 18 | 69.240 | -21.471 | 1013.4 | 2.3 |
| 139 | 19 | 69.061 | -22.141 | 1015.5 | -0.5 |
| 140 | 20 | 68.618 | -23.606 | 1011.4 | -2.1 |
| 141 | 21 | 68.302 | -24.806 | 1005.9 | -0.6 |

BUOY 9436

| BUOY(9436) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9436) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 77.277 | -6.901 | 1037.0 | -30.1 | 91 | 1 | 76.310 | -10.916 | 1023.2 | -11.6 |
| 83 | 24 | 77.214 | -6.996 | 1028.6 | -28.0 | 92 | 2 | 76.205 | -11.371 | 1015.6 | -6.8 |
| 84 | 25 | 77.180 | -7.191 | 1008.3 | -9.6 | 93 | 3 | 76.065 | -11.609 | 1013.5 | -14.3 |
| 85 | 26 | 77.197 | -7.795 | 999.6 | -4.7 | 94 | 4 | 75.958 | -11.662 | 1013.8 | -15.7 |
| 86 | 27 | 77.199 | -8.472 | 1001.1 | -3.8 | 95 | 5 | 75.640 | -11.966 | 1016.6 | -19.1 |
| 87 | 28 | 77.059 | -9.295 | 998.9 | -7.4 | 96 | 6 | 75.493 | -12.069 | 1020.5 | -19.5 |
| 88 | 29 | 76.805 | -9.799 | 1014.4 | -12.4 | 97 | 7 | 75.386 | -12.265 | 1015.4 | -11.6 |
| 89 | 30 | 76.626 | -10.111 | 1024.3 | -15.4 | 98 | 8 | 75.371 | -12.534 | 1003.6 | -6.3 |
| 90 | 31 | 76.449 | -10.601 | 1025.0 | -14.6 | 99 | 9 | 75.077 | -12.582 | 1013.7 | -15.3 |
| | | | | | | 100 | 10 | 74.891 | -12.802 | 1005.8 | -16.4 |
| | | | | | | 101 | 11 | 74.491 | -13.426 | 1020.5 | -14.9 |
| | | | | | | 102 | 12 | 74.224 | -13.859 | 1019.0 | -13.9 |
| | | | | | | 103 | 13 | 74.170 | -13.786 | 1012.6 | -5.5 |
| | | | | | | 104 | 14 | 74.217 | -14.098 | 1000.3 | -1.7 |
| | | | | | | 105 | 15 | 74.034 | -13.957 | 1007.9 | -6.9 |
| | | | | | | 106 | 16 | 73.966 | -13.045 | 1015.7 | -4.5 |
| | | | | | | 107 | 17 | 74.032 | -12.522 | 1021.8 | -1.5 |
| | | | | | | 108 | 18 | 74.061 | -11.682 | 1022.2 | -0.9 |

BUOY 9437

| BUOY(9437) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9437) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 77.902 | -5.345 | 1036.7 | -26.8 | 91 | 1 | 77.063 | -9.600 | 1024.5 | -12.8 |
| 83 | 24 | 77.829 | -5.344 | 1028.6 | -25.7 | 92 | 2 | 76.976 | -9.906 | 1018.8 | -5.0 |
| 84 | 25 | 77.776 | -5.517 | 1009.8 | -9.8 | 93 | 3 | 76.875 | -10.094 | 1011.9 | -13.7 |
| 85 | 26 | 77.812 | -6.079 | 1002.9 | -3.7 | 94 | 4 | 76.797 | -10.057 | 1015.8 | -15.3 |
| 86 | 27 | 77.829 | -6.895 | 1003.3 | -2.9 | 95 | 5 | 76.559 | -10.332 | 1014.9 | -19.1 |
| 87 | 28 | 77.712 | -7.735 | 1000.2 | -6.9 | 96 | 6 | 76.466 | -10.372 | 1020.5 | -23.0 |
| 88 | 29 | 77.519 | -8.302 | 1014.2 | -10.6 | 97 | 7 | 76.413 | -10.410 | 1019.0 | -14.9 |
| 89 | 30 | 77.346 | -8.695 | 1024.3 | -13.2 | 98 | 8 | 76.385 | -10.777 | 1003.3 | -1.6 |
| 90 | 31 | 77.191 | -9.121 | 1026.3 | -14.8 | 99 | 9 | 76.174 | -10.861 | 1010.5 | -15.9 |
| | | | | | | 100 | 10 | 75.948 | -11.030 | 1004.7 | -16.6 |
| | | | | | | 101 | 11 | 75.566 | -11.564 | 1018.5 | -15.5 |
| | | | | | | 102 | 12 | 75.209 | -11.948 | 1019.6 | -15.5 |
| | | | | | | 103 | 13 | 75.077 | -12.042 | 1013.4 | -6.0 |
| | | | | | | 104 | 14 | 75.080 | -12.426 | 1002.9 | -1.0 |
| | | | | | | 105 | 15 | 74.971 | -12.574 | 1007.3 | -4.6 |
| | | | | | | 106 | 16 | 74.839 | -12.664 | 1017.8 | -5.9 |
| | | | | | | 107 | 17 | 74.742 | -12.955 | 1019.6 | -2.3 |
| | | | | | | 108 | 18 | 74.657 | -12.857 | 1021.0 | -1.1 |
| | | | | | | 109 | 19 | 74.667 | -12.909 | 1007.1 | -0.1 |
| | | | | | | 110 | 20 | 74.453 | -13.111 | 1009.2 | -7.3 |
| | | | | | | 111 | 21 | 74.288 | -13.388 | 1010.4 | -9.3 |
| | | | | | | 112 | 22 | 74.047 | -13.661 | 1007.8 | -8.2* |
| | | | | | | 113 | 23 | 73.824 | -13.756 | 1012.6 | -6.2 |
| | | | | | | 114 | 24 | 73.561 | -14.515 | 1012.7 | -8.8 |
| | | | | | | 115 | 25 | 73.073 | -15.456 | 1000.5 | -11.5 |
| | | | | | | 116 | 26 | 72.374 | -16.142 | 1003.8 | -11.5 |
| | | | | | | 117 | 27 | 71.702 | -17.311 | 1013.7 | -8.2 |

BUOY 9492

| BUOY(9492) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(9492) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 82 | 23 | 80.688 | 4.006 | 1034.1 | -22.3 | 91 | 1 | 80.371 | 2.229 | 1027.3 | -12.3 |
| 83 | 24 | 80.657 | 3.900 | 1028.3 | -23.2 | 92 | 2 | 80.302 | 1.841 | 1026.7 | -10.0 |
| 84 | 25 | 80.666 | 3.795 | 1015.5 | -17.1 | 93 | 3 | 80.289 | 1.362 | 1007.6 | -6.2 |
| 85 | 26 | 80.736 | 3.742 | 1015.1 | -14.1 | 94 | 4 | 80.111 | 1.701 | 1019.5 | -10.8 |
| 86 | 27 | 80.708 | 3.590 | 1012.2 | -17.1 | 95 | 5 | 79.921 | 0.715 | 1011.0 | -12.8 |
| 87 | 28 | 80.679 | 3.403 | 1005.6 | -17.3 | 96 | 6 | 79.656 | 0.542 | 1017.3 | -15.2 |
| 88 | 29 | 80.654 | 3.071 | 1012.5 | -15.2 | 97 | 7 | 79.537 | 0.633 | 1025.9 | -17.6 |
| 89 | 30 | 80.623 | 2.827 | 1022.7 | -13.6 | 98 | 8 | 79.467 | -0.212 | 1021.2 | -12.3 |
| 90 | 31 | 80.524 | 2.533 | 1026.7 | -11.3 | 99 | 9 | 79.315 | -0.979 | 1001.2 | -8.2 |
| | | | | | | 100 | 10 | 79.015 | -1.348 | 999.0 | -7.8 |
| | | | | | | 101 | 11 | 78.401 | -3.088 | 1011.9 | -7.8 |
| | | | | | | 102 | 12 | 77.792 | -3.839 | 1017.2 | -7.4 |

BUOY 11257

| BUOY(11257) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(11257) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 55 | 24 | 76.756 | -130.471 | | | 60 | 1 | 76.843 | -130.459 | | |
| 56 | 25 | 76.745 | -130.637 | | | 61 | 2 | 76.818 | -130.537 | | |
| 57 | 26 | 76.760 | -130.778 | | | 62 | 3 | 76.741 | -130.527 | | |
| 58 | 27 | 76.772 | -130.645 | | | 63 | 4 | 76.662 | -130.424 | | |
| 59 | 28 | 76.784 | -130.504 | | | 64 | 5 | 76.602 | -130.362 | | |

BUOY 12791

| BUOY(12791) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 82.366 | 106.912 | 1010.6 | -26.7 | 32 | 1 | 82.752 | 105.918 | 1013.4 | -31.3 |
| 2 | 2 | 82.384 | 107.240 | 1014.4 | -28.5 | 33 | 2 | 82.756 | 105.151 | 1015.4 | -30.6 |
| 3 | 3 | 82.415 | 107.735 | 1016.3 | -28.3 | 34 | 3 | 82.814 | 104.416 | 1024.9 | -28.5* |
| 4 | 4 | 82.416 | 108.651 | 1016.6 | -24.6 | 35 | 4 | 82.850 | 103.936 | 1030.6 | -31.3 |
| 5 | 5 | 82.371 | 109.802 | 1018.2 | -21.1 | 36 | 5 | 82.842 | 103.529 | 1030.3 | -32.6* |
| 6 | 6 | 82.295 | 110.929 | 1014.5 | -19.4 | 37 | 6 | 82.859 | 103.010 | 1035.6 | -30.6* |
| 7 | 7 | 82.194 | 112.157 | 1003.2 | -18.2 | 38 | 7 | 82.881 | 102.785 | | -30.7* |
| 8 | 8 | 82.140 | 113.108 | 1000.5 | -18.3 | 39 | 8 | 82.922 | 102.824 | 1033.0 | -26.1 |
| 9 | 9 | 82.164 | 113.599 | 1004.8 | -24.3 | 40 | 9 | 82.957 | 103.103 | 1035.2 | -26.0 |
| 10 | 10 | 82.190 | 113.877 | 1009.2 | -26.5 | 41 | 10 | 82.979 | 103.236 | 1034.5 | -27.4 |
| 11 | 11 | 82.203 | 113.914 | 1014.1 | -28.6 | 42 | 11 | 82.984 | 103.362 | 1028.0 | -29.4 |
| 12 | 12 | 82.184 | 113.542 | 1009.4 | -27.8 | 43 | 12 | 83.013 | 103.446 | 1024.3 | -29.5 |
| 13 | 13 | 82.160 | 112.897 | 1001.9 | -26.6 | 44 | 13 | 83.082 | 103.724 | 1019.9 | -30.9 |
| 14 | 14 | 82.151 | 112.533 | 996.6 | -31.4 | 45 | 14 | 83.114 | 104.597 | 1009.5 | -28.5 |
| 15 | 15 | 82.185 | 112.484 | 1001.2 | -32.7 | 48 | 17 | 83.385 | 103.035 | | -34.4* |
| 16 | 16 | 82.248 | 112.355 | 1007.9 | -29.2 | 49 | 18 | 83.426 | 102.108 | 1008.4 | -33.7 |
| 17 | 17 | 82.319 | 112.054 | 1014.4 | -29.3 | 50 | 19 | 83.455 | 101.232 | 1018.7 | -34.4 |
| 18 | 18 | 82.342 | 111.373 | 1005.5 | -28.0 | 51 | 20 | 83.490 | 100.617 | 1021.0 | -34.9 |
| 19 | 19 | 82.365 | 111.073 | | -31.0* | 52 | 21 | 83.501 | 100.108 | 1023.8 | -34.4 |
| 20 | 20 | 82.386 | 110.926 | 1013.4 | -33.9 | 53 | 22 | 83.497 | 99.614 | 1025.8 | -34.5 |
| 21 | 21 | 82.417 | 110.563 | 1021.1 | -32.7* | 54 | 23 | 83.483 | 99.267 | 1029.1 | -34.6 |
| 24 | 24 | 82.536 | 109.502 | 1026.3 | -28.4 | 56 | 25 | 83.546 | 98.691 | 1040.0 | -31.7 |
| 25 | 25 | 82.608 | 109.034 | 1030.5 | -28.2* | 57 | 26 | 83.653 | 98.528 | 1036.3 | -30.4 |
| 26 | 26 | 82.654 | 108.628 | 1033.7 | -29.1 | 58 | 27 | 83.714 | 97.865 | 1016.6 | -30.1 |
| 27 | 27 | 82.657 | 108.297 | 1028.3 | -30.6 | 59 | 28 | 83.792 | 96.727 | 1003.6 | -28.5 |
| 28 | 28 | 82.676 | 107.925 | 1028.9 | -31.6 | | | | | | |
| 29 | 29 | 82.713 | 107.557 | 1026.0 | -31.7 | | | | | | |
| 30 | 30 | 82.737 | 107.151 | 1020.1 | -33.1 | | | | | | |
| 31 | 31 | 82.752 | 106.521 | 1016.6 | -32.2 | | | | | | |

| BUOY(12791) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 83.881 | 96.021 | 999.3 | -25.2 | 91 | 1 | 84.601 | 86.340 | | -24.7* |
| 61 | 2 | 83.974 | 96.231 | 997.3 | -19.0 | 92 | 2 | 84.507 | 85.399 | 1020.8 | -25.5 |
| 62 | 3 | 84.036 | 96.109 | 1000.4 | -21.0 | 93 | 3 | 84.456 | 85.087 | 1025.9 | -28.2 |
| 63 | 4 | 84.160 | 95.425 | 993.4 | -22.7 | 94 | 4 | 84.477 | 84.989 | 1023.4 | -28.5 |
| 64 | 5 | 84.211 | 95.227 | 1004.3 | -20.9 | 95 | 5 | 84.496 | 85.049 | 1028.6 | -27.7 |
| 65 | 6 | 84.302 | 94.922 | 1005.5 | -17.3 | 96 | 6 | 84.568 | 85.446 | 1025.0 | -24.4 |
| 66 | 7 | 84.327 | 94.286 | 1012.2 | -20.2 | 97 | 7 | 84.626 | 85.164 | 1016.1 | -25.3 |
| 67 | 8 | 84.340 | 92.945 | 997.9 | -21.2 | 98 | 8 | 84.616 | 84.667 | 1023.6 | -26.2 |
| 68 | 9 | 84.418 | 92.446 | 998.8 | -21.7 | 99 | 9 | 84.599 | 84.388 | 1026.3 | -26.4 |
| 69 | 10 | 84.490 | 91.928 | 1013.3 | -23.3 | 100 | 10 | 84.616 | 84.130 | 1016.8 | -25.3 |
| 70 | 11 | 84.511 | 91.266 | 1002.9 | -24.0 | 101 | 11 | 84.689 | 83.218 | 1011.3 | -22.9 |
| 71 | 12 | 84.540 | 90.852 | 1003.3 | -25.1 | 102 | 12 | 84.789 | 81.832 | 1011.9 | -22.9 |
| 72 | 13 | 84.552 | 90.542 | 1007.1 | -24.5 | 103 | 13 | 84.848 | 80.947 | 1014.4 | -22.0 |
| 73 | 14 | 84.557 | 90.294 | 1017.0 | -26.6 | 104 | 14 | 84.885 | 80.510 | 1015.1 | -21.5 |
| 74 | 15 | 84.564 | 89.782 | 1016.8 | -27.8 | 105 | 15 | 84.880 | 80.452 | 1025.2 | -21.3 |
| 75 | 16 | 84.561 | 88.687 | 1012.8 | -26.6 | 106 | 16 | 84.917 | 81.954 | 1003.8 | -17.5 |
| 76 | 17 | 84.558 | 87.908 | 1008.9 | -28.7 | 107 | 17 | 84.821 | 83.309 | 1001.7 | -20.6 |
| 77 | 18 | 84.519 | 87.577 | 996.4 | -25.1 | 108 | 18 | 84.690 | 83.391 | 1007.9 | -21.7 |
| 78 | 19 | 84.547 | 88.009 | 1004.7 | -23.3 | 109 | 19 | 84.615 | 83.091 | 1008.8 | -24.0 |
| 79 | 20 | 84.619 | 87.815 | 1012.4 | -23.2 | 110 | 20 | 84.593 | 83.350 | 1007.7 | -24.3 |
| 80 | 21 | 84.656 | 87.895 | 1020.5 | -22.6 | 111 | 21 | 84.631 | 83.156 | 998.3 | -24.2 |
| 81 | 22 | 84.654 | 87.894 | 1027.7 | -25.9 | 112 | 22 | 84.653 | 82.231 | 996.5 | -23.5 |
| 82 | 23 | 84.653 | 87.906 | 1025.1 | -28.4 | 113 | 23 | 84.620 | 81.085 | 1000.4 | -23.7 |
| 83 | 24 | 84.653 | 87.777 | 1023.5 | -24.8 | 114 | 24 | 84.512 | 80.109 | 1000.6 | -23.3 |
| 84 | 25 | 84.655 | 87.675 | 1028.2 | -26.6 | 115 | 25 | 84.410 | 79.217 | 1002.4 | -19.2 |
| 85 | 26 | 84.666 | 87.627 | 1033.1 | -27.2 | 116 | 26 | 84.364 | 78.009 | 1014.9 | -19.0 |
| 86 | 27 | 84.668 | 87.686 | 1032.7 | -27.2 | 117 | 27 | 84.338 | 76.986 | 1026.8 | -19.0 |
| 87 | 28 | 84.677 | 87.916 | 1030.2 | -27.4 | 118 | 28 | 84.345 | 76.512 | 1032.8 | -18.9 |
| 88 | 29 | 84.682 | 87.913 | 1031.4 | -27.2 | 119 | 29 | 84.392 | 76.507 | 1021.7 | -17.0 |
| 89 | 30 | 84.683 | 87.722 | 1032.3 | -26.7 | 120 | 30 | 84.389 | 76.163 | 1015.0 | -16.1 |
| 90 | 31 | 84.669 | 87.211 | 1024.8 | -27.0 | | | | | | |

BUOY 12791

| BUOY(12791) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 84.322 | 75.412 | 1012.7 | -17.4 | 152 | 1 | 83.643 | 67.170 | 1015.7 | 0.0 |
| 122 | 2 | 84.296 | 74.922 | 1017.2 | -17.5 | 153 | 2 | 83.611 | 66.688 | 1022.1 | -0.8 |
| 123 | 3 | 84.274 | 74.053 | 1013.5 | -16.6 | 154 | 3 | 83.572 | 66.952 | 1021.1 | -1.4 |
| 124 | 4 | 84.274 | 73.149 | 1012.3 | -16.0 | 155 | 4 | 83.536 | 67.503 | 1018.3 | -1.1 |
| 125 | 5 | 84.202 | 72.288 | 1001.7 | -14.9 | 156 | 5 | 83.545 | 68.463 | 1010.3 | -1.6 |
| 126 | 6 | 84.211 | 71.475 | 1006.3 | -15.8 | 157 | 6 | 83.538 | 69.128 | 1008.3 | 0.7 |
| 127 | 7 | 84.142 | 70.592 | 1008.3 | -12.6 | 160 | 9 | 83.472 | 68.761 | 1008.8 | -1.9 |
| 128 | 8 | 84.094 | 70.110 | 1004.7 | -10.8 | 161 | 10 | 83.370 | 69.005 | 1008.5 | -2.5 |
| 129 | 9 | 84.033 | 69.546 | 1008.8 | -12.3 | 162 | 11 | 83.299 | 69.357 | 1005.6 | -0.6 |
| 130 | 10 | 83.943 | 69.338 | 1006.0 | -12.5 | 163 | 12 | 83.281 | 69.478 | 1003.7 | 1.4 |
| 131 | 11 | 83.930 | 68.876 | 1014.7 | -11.6 | 164 | 13 | 83.310 | 69.983 | 1006.0 | 0.0 |
| 132 | 12 | 83.870 | 68.649 | 1014.4 | -10.7 | 165 | 14 | 83.332 | 69.690 | 1002.0 | -0.5 |
| 133 | 13 | 83.801 | 68.531 | 1015.8 | -8.0 | 166 | 15 | 83.351 | 67.877 | 987.1 | -2.0 |
| 134 | 14 | 83.791 | 68.630 | 1017.3 | -7.0 | 167 | 16 | 83.511 | 66.501 | 988.1 | -1.4 |
| 135 | 15 | 83.779 | 68.845 | 1013.7 | -9.6* | 168 | 17 | 83.659 | 66.425 | 1008.3 | 0.0 |
| 136 | 16 | 83.780 | 68.794 | 1010.4 | -8.2 | 169 | 18 | 83.717 | 65.910 | 1004.3 | 0.5 |
| 137 | 17 | 83.786 | 68.648 | 1012.3 | -7.8 | 170 | 19 | 83.774 | 65.219 | 992.6 | 0.8 |
| 138 | 18 | 83.793 | 68.441 | 1018.2 | -8.0 | 171 | 20 | 83.766 | 65.333 | 994.0 | 0.6 |
| 139 | 19 | 83.793 | 67.966 | 1018.1 | -9.7 | 172 | 21 | 83.747 | 66.010 | 999.1 | 0.2 |
| 140 | 20 | 83.820 | 67.256 | 1018.9 | -9.4 | 173 | 22 | 83.760 | 66.112 | 996.9 | 2.1 |
| 141 | 21 | 83.793 | 66.653 | 1015.6 | -8.2 | 174 | 23 | 83.724 | 66.325 | 996.5 | -0.3 |
| 142 | 22 | 83.694 | 66.088 | 1018.8 | -7.9 | 175 | 24 | 83.701 | 66.527 | 1007.7 | 1.5 |
| 143 | 23 | 83.641 | 65.981 | 1028.9 | -7.5* | 176 | 25 | 83.712 | 66.566 | 1014.3 | 1.1 |
| 144 | 24 | 83.629 | 66.398 | 1029.6 | -9.2* | 177 | 26 | 83.709 | 66.754 | 1010.2 | 1.3 |
| 145 | 25 | 83.576 | 67.337 | 1013.4 | -5.5 | 178 | 27 | 83.713 | 66.669 | 1002.7 | 1.3 |
| 146 | 26 | 83.523 | 67.700 | 1017.6 | -1.8 | 179 | 28 | 83.692 | 67.298 | 995.8 | -0.2 |
| 147 | 27 | 83.552 | 67.679 | 1025.6 | -1.1 | 180 | 29 | 83.618 | 68.155 | 994.6 | 0.3 |
| 148 | 28 | 83.613 | 67.850 | 1028.0 | -3.2 | 181 | 30 | 83.494 | 68.182 | 1009.0 | -0.1 |
| 149 | 29 | 83.661 | 67.878 | 1024.4 | -3.8 | | | | | | |
| 150 | 30 | 83.680 | 67.905 | 1017.9 | -1.6 | | | | | | |
| 151 | 31 | 83.671 | 67.769 | 1012.7 | 1.3 | | | | | | |

| BUOY(12791) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 83.461 | 69.185 | 1006.1 | -0.5 | 216 | 4 | 83.127 | 67.753 | 1019.1 | -0.1 |
| 183 | 2 | 83.438 | 69.667 | 1002.2 | 1.4 | 217 | 5 | 83.103 | 66.841 | 1017.8 | -1.1 |
| 184 | 3 | 83.449 | 69.577 | 1006.7 | 1.2 | 218 | 6 | 83.092 | 66.212 | 1013.4 | -0.2 |
| 185 | 4 | 83.427 | 69.561 | 1011.7 | 3.8 | 219 | 7 | 83.083 | 65.547 | 1010.7 | -0.5* |
| 186 | 5 | 83.430 | 69.542 | 1010.2 | 5.3 | 220 | 8 | 83.071 | 64.826 | 1008.1 | -0.7 |
| 187 | 6 | 83.406 | 70.036 | 1009.3 | 1.0 | 221 | 9 | 83.056 | 64.013 | 1005.8 | -0.9 |
| 188 | 7 | 83.433 | 70.483 | 1000.9 | 1.1 | 222 | 10 | 83.056 | 63.108 | 1007.8 | -1.0 |
| 189 | 8 | 83.457 | 70.980 | 999.4 | 0.9 | 223 | 11 | 83.043 | 62.215 | 1007.3 | 0.3 |
| 190 | 9 | 83.427 | 71.849 | 1003.1 | 1.2 | 224 | 12 | 83.020 | 61.497 | 1008.1 | 0.0 |
| 191 | 10 | 83.368 | 72.118 | 1009.3 | 2.2 | 225 | 13 | 82.994 | 61.153 | 1012.0 | 2.2* |
| 192 | 11 | 83.343 | 72.908 | | 0.7* | 226 | 14 | 82.958 | 61.404 | 1015.0 | -0.8 |
| 193 | 12 | 83.295 | 73.134 | 1012.8 | 3.3 | 227 | 15 | 82.919 | 61.858 | 1021.4 | -0.1 |
| 194 | 13 | 83.227 | 73.551 | 1015.1 | 1.8 | 230 | 18 | 83.014 | 62.398 | 1022.9 | 0.7 |
| 195 | 14 | 83.180 | 73.728 | 1018.6 | 3.2 | 231 | 19 | 83.091 | 62.428 | 1015.9 | 0.4 |
| 196 | 15 | 83.153 | 74.128 | 1019.8 | 1.3 | 232 | 20 | 83.089 | 62.545 | 1014.3 | -0.8 |
| | | | | | | 233 | 21 | 83.127 | 63.340 | 1008.0 | -1.2 |
| | | | | | | 234 | 22 | 83.016 | 63.580 | 1020.3 | -1.2 |
| | | | | | | 235 | 23 | 83.036 | 63.680 | 1009.8 | -2.6 |
| | | | | | | 236 | 24 | 83.036 | 62.956 | 1007.2 | -2.1 |
| | | | | | | 237 | 25 | 82.982 | 62.491 | 1013.4 | -1.4 |
| | | | | | | 238 | 26 | 83.024 | 62.327 | 1007.0 | -2.8 |
| | | | | | | 239 | 27 | 83.171 | 61.665 | 1002.7 | -4.7 |
| | | | | | | 240 | 28 | 83.246 | 60.426 | 1009.9 | -6.6 |
| | | | | | | 241 | 29 | 83.233 | 59.624 | 1012.7 | -5.5 |
| | | | | | | 242 | 30 | 83.194 | 59.368 | 1017.0 | -5.0 |
| | | | | | | 243 | 31 | 83.163 | 59.505 | 1009.0 | -5.3 |

BUOY 12791

| BUOY(12791) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 83.135 | 60.085 | 1007.2 | -4.6 | 274 | 1 | 82.191 | 53.313 | | -11.1* |
| 245 | 2 | 83.131 | 60.678 | 1003.9 | -5.8 | 275 | 2 | 82.217 | 52.668 | 1020.0 | -12.8* |
| 246 | 3 | 83.127 | 61.171 | 1001.3 | -2.8 | 276 | 3 | 82.215 | 52.472 | 1026.6 | -16.8 |
| 247 | 4 | 83.103 | 61.086 | 1009.8 | -7.4 | 277 | 4 | 82.239 | 52.942 | 1027.9 | -14.0 |
| 248 | 5 | 83.090 | 61.075 | 1012.4 | -8.9 | 278 | 5 | 82.243 | 53.391 | 1026.6 | -12.4 |
| 249 | 6 | 83.068 | 60.583 | 1003.0 | -9.1 | 279 | 6 | 82.227 | 54.056 | 1020.5 | -11.3 |
| 250 | 7 | 83.054 | 61.128 | 1004.1 | -9.7 | 280 | 7 | 82.226 | 54.701 | 1013.6 | -11.3 |
| 251 | 8 | 83.051 | 60.624 | 1003.6 | -9.9 | 281 | 8 | 82.232 | 55.450 | 1011.0 | -7.5 |
| 252 | 9 | 83.039 | 59.780 | 1016.2 | -11.4 | 282 | 9 | 82.187 | 55.722 | 1015.1 | -8.8 |
| 253 | 10 | 82.990 | 59.231 | 1021.8 | -10.1 | 283 | 10 | 82.195 | 56.041 | | -9.9* |
| 254 | 11 | 82.948 | 58.669 | 1022.0 | -13.1 | 284 | 11 | 82.184 | 57.007 | 1013.4 | -6.5 |
| 256 | 13 | 82.840 | 58.152 | | -11.6* | 285 | 12 | 82.089 | 57.709 | 1023.4 | -12.9 |
| 257 | 14 | 82.825 | 58.147 | 1014.6 | -7.9 | 286 | 13 | 82.037 | 57.766 | 1015.3 | -17.5 |
| 258 | 15 | 82.720 | 58.588 | 1003.1 | -9.0 | 288 | 15 | 81.955 | 57.209 | 1020.6 | -16.5 |
| 259 | 16 | 82.599 | 58.717 | 998.1 | -8.5 | 289 | 16 | 81.943 | 56.744 | 1029.1 | -15.5 |
| 265 | 22 | 82.319 | 57.767 | | -13.2* | 290 | 17 | 81.923 | 56.337 | 1028.5 | -13.1 |
| 266 | 23 | 82.271 | 57.489 | 1003.5 | -12.3 | 291 | 18 | 81.938 | 55.896 | 1030.3 | -13.9 |
| 267 | 24 | 82.200 | 57.291 | | -11.2* | 292 | 19 | 81.936 | 55.863 | 1031.8 | -15.9 |
| 268 | 25 | 82.188 | 57.161 | 998.9 | -13.2 | 293 | 20 | 81.937 | 55.897 | 1029.4 | -16.0 |
| 269 | 26 | 82.158 | 56.823 | 997.5 | -14.6 | 294 | 21 | 81.926 | 55.873 | 1019.5 | -15.3 |
| 270 | 27 | 82.165 | 56.387 | 1003.1 | -15.2 | 295 | 22 | 81.851 | 55.956 | 999.6 | -12.3* |
| 271 | 28 | 82.168 | 55.808 | 1000.8 | -13.4* | 296 | 23 | 81.837 | 55.902 | 1009.9 | -19.4 |
| 272 | 29 | 82.159 | 54.156 | 991.3 | -12.2 | 297 | 24 | 81.833 | 55.896 | 1008.8 | -19.0 |
| 273 | 30 | 82.159 | 53.758 | 995.5 | -14.3 | 298 | 25 | 81.832 | 55.917 | 1004.1 | -17.6 |
| | | | | | | 302 | 29 | 81.835 | 55.899 | 1001.9 | -19.9 |
| | | | | | | 303 | 30 | 81.833 | 55.911 | 998.4 | -9.3 |
| | | | | | | 304 | 31 | 81.841 | 55.911 | 995.8 | -6.6 |

| BUOY(12791) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12791) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 306 | 2 | 81.915 | 57.336 | 1005.2 | -22.1 | 335 | 1 | 82.031 | 58.298 | 1011.0 | -27.3 |
| 307 | 3 | 81.909 | 57.408 | 1015.3 | -26.1 | 338 | 4 | 82.097 | 57.931 | 1023.1 | -25.1* |
| 308 | 4 | 81.904 | 57.400 | 1017.9 | -26.5 | 339 | 5 | 82.146 | 58.326 | 1030.7 | -16.1 |
| 309 | 5 | 81.905 | 57.311 | 1020.5 | -24.2 | | | | | | |
| 310 | 6 | 81.905 | 57.171 | 1021.1 | -19.2 | | | | | | |
| 311 | 7 | 81.898 | 57.078 | | -25.4* | | | | | | |
| 312 | 8 | 81.897 | 57.020 | 1025.9 | -27.9 | | | | | | |
| 315 | 11 | 81.914 | 56.859 | 1024.4 | -29.7 | | | | | | |
| 316 | 12 | 81.925 | 56.885 | 1021.0 | -25.6 | | | | | | |
| 317 | 13 | 81.951 | 57.079 | 1020.2 | -15.0 | | | | | | |
| 318 | 14 | 81.992 | 57.370 | 1025.6 | -15.2 | | | | | | |
| 319 | 15 | 82.011 | 57.364 | 1027.8 | -18.7 | | | | | | |
| 320 | 16 | 82.077 | 57.112 | 1015.3 | -20.5 | | | | | | |
| 321 | 17 | 82.101 | 57.058 | 1006.7 | -25.2 | | | | | | |
| 322 | 18 | 82.089 | 57.106 | 1002.8 | -24.3 | | | | | | |
| 323 | 19 | 82.080 | 57.607 | 992.2 | -20.1* | | | | | | |
| 324 | 20 | 82.028 | 57.733 | 999.6 | -25.3 | | | | | | |
| 325 | 21 | 82.015 | 57.770 | 1011.6 | -28.8 | | | | | | |
| 326 | 22 | 82.014 | 57.785 | 1010.0 | -31.7 | | | | | | |
| 327 | 23 | 82.008 | 57.748 | 1013.2 | -31.4 | | | | | | |
| 328 | 24 | 82.011 | 57.780 | | -32.0* | | | | | | |
| 329 | 25 | 82.002 | 57.679 | | -33.1* | | | | | | |
| 330 | 26 | 82.003 | 57.717 | 1035.1 | -32.4 | | | | | | |
| 331 | 27 | 82.004 | 57.721 | 1038.4 | -31.9 | | | | | | |
| 332 | 28 | 82.024 | 57.983 | 1027.9 | -24.4 | | | | | | |
| 333 | 29 | 82.027 | 58.394 | 1020.7 | -19.8 | | | | | | |
| 334 | 30 | 82.027 | 58.367 | 1014.2 | -31.1 | | | | | | |

BUOY 12793

| BUOY(12793) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12793) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 81.488 | 112.104 | 1003.0 | -21.9* | 32 | 1 | 82.008 | 111.752 | 1003.3 | -20.7 |
| 2 | 2 | 81.526 | 112.450 | 1002.6 | -24.0 | 33 | 2 | 82.076 | 111.369 | 1003.2 | -21.3 |
| 3 | 3 | 81.555 | 112.771 | 1002.6 | -25.3* | 34 | 3 | 82.140 | 111.029 | 1003.3 | -21.6 |
| 4 | 4 | 81.579 | 113.551 | 1003.1 | -22.4 | 35 | 4 | 82.165 | 110.463 | 1003.2 | -21.2* |
| 5 | 5 | 81.581 | 114.265 | 1003.3 | -20.3 | 36 | 5 | 82.143 | 109.973 | 1003.2 | -21.2 |
| 6 | 6 | 81.538 | 115.147 | 1003.8 | -17.3 | 37 | 6 | 82.162 | 109.462 | 1003.1 | -21.1 |
| 7 | 7 | 81.469 | 116.234 | | -15.5* | 38 | 7 | 82.203 | 109.111 | 1003.3 | -21.0* |
| 8 | 8 | 81.417 | 116.884 | 1004.2 | -15.2* | 39 | 8 | 82.238 | 109.353 | 1003.5 | -20.2* |
| 9 | 9 | 81.444 | 117.326 | 1004.1 | -15.2* | 40 | 9 | 82.256 | 109.287 | 1003.5 | -19.5 |
| 11 | 11 | 81.463 | 117.642 | 1004.0 | -15.5 | 41 | 10 | 82.273 | 109.325 | | -19.5* |
| 12 | 12 | 81.432 | 117.349 | 1004.1 | -15.3 | 42 | 11 | 82.270 | 109.397 | 1003.5 | -19.6* |
| 16 | 16 | 81.532 | 116.515 | 1003.7 | -17.2 | 43 | 12 | 82.312 | 109.493 | 1003.6 | -19.1* |
| 17 | 17 | 81.598 | 116.202 | | -17.2* | 44 | 13 | 82.342 | 109.597 | 1003.5 | -19.7* |
| 18 | 18 | 81.624 | 115.679 | 1003.8 | -17.2 | 45 | 14 | 82.345 | 109.743 | 1003.4 | -20.1* |
| 19 | 19 | 81.629 | 115.572 | 1003.8 | -16.5* | 46 | 15 | 82.468 | 110.120 | 1003.5 | -20.0 |
| 20 | 20 | 81.657 | 115.467 | | -17.5* | 49 | 18 | 82.683 | 107.884 | 1002.5 | -26.5 |
| 21 | 21 | 81.708 | 115.257 | 1003.6 | -17.9 | 50 | 19 | 82.708 | 107.164 | 1002.2 | -27.3* |
| 22 | 22 | 81.750 | 114.854 | | -18.8* | 51 | 20 | 82.714 | 106.653 | 1002.3 | -27.7* |
| 23 | 23 | 81.784 | 114.511 | 1003.6 | -18.8 | 52 | 21 | 82.714 | 106.175 | 1003.3 | -27.6* |
| 24 | 24 | 81.820 | 114.105 | 1003.6 | -18.7 | 53 | 22 | 82.695 | 105.708 | 1002.3 | -27.5 |
| 25 | 25 | 81.871 | 113.897 | 1003.7 | -18.2* | 54 | 23 | 82.695 | 105.415 | 1002.3 | -27.4 |
| 26 | 26 | 81.907 | 113.651 | 1003.6 | -18.6* | 55 | 24 | 82.705 | 104.955 | 1002.4 | -27.1 |
| 27 | 27 | 81.882 | 113.321 | 1003.6 | -18.6 | 56 | 25 | 82.769 | 104.653 | 1003.6 | -27.0* |
| 28 | 28 | 81.894 | 113.102 | 1003.6 | -18.6 | 57 | 26 | 82.843 | 104.506 | | -26.8* |
| 29 | 29 | 81.930 | 112.818 | 1003.5 | -19.0* | 59 | 28 | 82.994 | 102.856 | 1002.6 | -24.4* |
| 30 | 30 | 81.972 | 112.558 | 1003.5 | -19.8* | | | | | | |
| 31 | 31 | 82.010 | 112.200 | 1003.4 | -20.4 | | | | | | |

| BUOY(12793) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12793) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 83.095 | 102.527 | 1003.0 | -22.8 | 91 | 1 | 83.853 | 93.990 | 1003.4 | -19.7 |
| 61 | 2 | 83.203 | 102.760 | 1003.4 | -19.8 | 92 | 2 | 83.807 | 93.235 | 1003.5 | -19.4 |
| 62 | 3 | 83.275 | 102.516 | 1003.6 | -18.8 | 93 | 3 | 83.756 | 92.858 | 1003.3 | -20.4 |
| 63 | 4 | 83.404 | 102.115 | 1003.6 | -18.3 | 94 | 4 | 83.770 | 92.740 | 1003.2 | -21.1 |
| 64 | 5 | 83.465 | 102.075 | 1003.9 | -16.5 | 95 | 5 | 83.789 | 92.728 | 1003.2 | -21.5 |
| 65 | 6 | 83.565 | 101.902 | 1004.1 | -15.2 | 96 | 6 | 83.817 | 92.975 | 1003.2 | -21.3 |
| 66 | 7 | 83.603 | 101.239 | 1003.9 | -16.0 | 97 | 7 | 83.854 | 92.718 | 1003.3 | -21.0 |
| 67 | 8 | 83.627 | 100.039 | 1003.8 | -17.1 | 98 | 8 | 83.853 | 92.337 | 1003.2 | -20.7 |
| 68 | 9 | 83.705 | 99.643 | 1003.8 | -17.1* | 99 | 9 | 83.831 | 92.068 | 1003.3 | -21.0* |
| 69 | 10 | 83.777 | 99.222 | 1003.6 | -17.8 | 100 | 10 | 83.843 | 92.250 | 1003.3 | -20.7 |
| 70 | 11 | 83.790 | 98.486 | 1003.6 | -18.1 | 101 | 11 | 83.935 | 91.718 | 1003.5 | -19.4 |
| 71 | 12 | 83.827 | 98.264 | 1003.6 | -18.5* | 102 | 12 | 84.030 | 90.803 | 1003.5 | -19.4 |
| 72 | 13 | 83.845 | 97.993 | 1003.5 | -18.9 | 103 | 13 | 84.096 | 90.197 | 1003.6 | -18.9 |
| 73 | 14 | 83.848 | 97.881 | 1003.4 | -20.0* | 104 | 14 | 84.137 | 89.781 | 1003.6 | -18.6 |
| 74 | 15 | 83.856 | 97.362 | 1003.3 | -20.6 | 105 | 15 | 84.136 | 89.681 | 1003.6 | -18.4 |
| 76 | 17 | 83.885 | 95.638 | 1003.2 | -21.2 | 106 | 16 | 84.161 | 90.919 | 1003.9 | -16.9 |
| 77 | 18 | 83.839 | 95.396 | 1003.4 | -20.2 | 107 | 17 | 84.079 | 92.052 | 1003.9 | -16.8 |
| 78 | 19 | 83.851 | 95.532 | 1003.5 | -19.5 | 108 | 18 | 83.964 | 92.211 | 1003.9 | -16.4 |
| 79 | 20 | 83.884 | 95.478 | 1003.2 | -20.4 | 109 | 19 | 83.883 | 91.821 | | -17.9 |
| 80 | 21 | 83.920 | 95.538 | 1003.5 | -19.7 | 110 | 20 | 83.863 | 91.994 | 1003.8 | -18.2 |
| 81 | 22 | 83.927 | 95.633 | 1003.4 | -19.7* | 111 | 21 | 83.894 | 92.013 | 1003.5 | -19.2 |
| 82 | 23 | 83.927 | 95.657 | 1003.4 | -20.1 | 112 | 22 | 83.953 | 91.165 | 1003.6 | -19.1 |
| 83 | 24 | 83.922 | 95.555 | 1003.6 | -19.4 | 113 | 23 | 83.957 | 89.784 | 1003.6 | -19.0 |
| 84 | 25 | 83.928 | 95.442 | 1003.5 | -19.8* | 114 | 24 | 83.855 | 88.578 | 1003.6 | -18.2 |
| 85 | 26 | 83.937 | 95.377 | 1003.4 | -20.6 | 115 | 25 | 83.773 | 87.738 | 1003.7 | -17.4 |
| 86 | 27 | 83.934 | 95.356 | 1003.4 | -20.4 | 116 | 26 | 83.723 | 86.566 | 1003.8 | -16.8* |
| 87 | 28 | 83.938 | 95.540 | 1003.4 | -20.2 | 117 | 27 | 83.695 | 85.450 | 1003.9 | -16.2 |
| 88 | 29 | 83.937 | 95.532 | 1003.3 | -20.6* | 118 | 28 | 83.697 | 85.018 | 1004.0 | -15.8 |
| 89 | 30 | 83.941 | 95.368 | 1003.4 | -20.4 | 119 | 29 | 83.737 | 84.976 | 1004.0 | -15.6 |
| 90 | 31 | 83.919 | 94.844 | 1003.3 | -20.4 | 120 | 30 | 83.741 | 84.645 | 1004.1 | -15.2 |

BUOY 12793

| BUOY(12793) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12793) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 83.697 | 84.008 | 1004.1 | -14.9 | 152 | 1 | 83.071 | 74.758 | 1005.4 | -5.4 |
| 122 | 2 | 83.677 | 83.467 | 1004.1 | -14.7 | 153 | 2 | 83.036 | 74.202 | 1005.6 | -4.8* |
| 123 | 3 | 83.657 | 82.722 | 1004.1 | -14.4 | 154 | 3 | 82.987 | 74.342 | | -4.8 |
| 124 | 4 | 83.676 | 81.970 | 1004.2 | -14.0 | 155 | 4 | 82.925 | 74.742 | 1005.6 | -4.6 |
| 125 | 5 | 83.632 | 81.183 | 1004.3 | -13.7 | 156 | 5 | 82.900 | 75.451 | 1005.7 | -4.6 |
| 126 | 6 | 83.650 | 80.471 | 1004.3 | -13.5* | 157 | 6 | 82.902 | 76.143 | 1005.7 | -4.6 |
| 127 | 7 | 83.607 | 79.564 | 1004.3 | -13.2 | 158 | 7 | 82.912 | 76.417 | 1005.6 | -4.5 |
| 128 | 8 | 83.532 | 78.947 | 1004.5 | -12.7 | 159 | 8 | 82.916 | 76.445 | 1005.7 | -4.0 |
| 129 | 9 | 83.466 | 78.376 | 1004.5 | -12.0 | 160 | 9 | 82.839 | 76.057 | 1005.8 | -3.4 |
| 130 | 10 | 83.362 | 78.074 | | -11.6 | 161 | 10 | 82.713 | 76.122 | 1005.8 | -2.9 |
| 131 | 11 | 83.337 | 77.357 | 1004.5 | -11.4 | 162 | 11 | 82.630 | 76.351 | 1005.9 | -2.8* |
| 132 | 12 | 83.258 | 77.143 | 1004.6 | -11.2 | 163 | 12 | 82.615 | 76.495 | 1005.9 | -2.8 |
| 133 | 13 | 83.200 | 76.908 | 1004.7 | -10.7 | 164 | 13 | 82.628 | 76.803 | 1005.8 | -2.6 |
| 134 | 14 | 83.184 | 76.928 | 1004.8 | -10.1 | 165 | 14 | 82.622 | 76.524 | 1005.9 | -2.7 |
| 135 | 15 | 83.183 | 77.112 | 1004.8 | -9.7 | 166 | 15 | 82.696 | 74.973 | 1005.9 | -2.4 |
| 136 | 16 | 83.186 | 77.130 | 1004.8 | -9.8 | 167 | 16 | 82.891 | 74.382 | 1006.0 | -2.4 |
| 137 | 17 | 83.202 | 77.061 | 1004.9 | -9.4 | 168 | 17 | 83.014 | 74.544 | 1005.9 | -2.4 |
| 138 | 18 | 83.207 | 76.875 | 1004.9 | -9.1 | 169 | 18 | 83.063 | 74.360 | 1005.9 | -2.2 |
| 139 | 19 | 83.219 | 76.438 | 1005.0 | -9.0 | 170 | 19 | 83.150 | 73.946 | 1006.3 | -2.3* |
| 140 | 20 | 83.254 | 75.812 | 1004.8 | -8.9* | 171 | 20 | 83.174 | 74.638 | 1006.0 | -2.1 |
| 141 | 21 | 83.228 | 75.179 | 1005.0 | -8.7 | 172 | 21 | 83.155 | 75.521 | 1006.0 | -2.1 |
| 142 | 22 | 83.142 | 74.698 | 1005.0 | -8.0 | 173 | 22 | 83.172 | 75.480 | 1006.0 | -2.2 |
| 143 | 23 | 83.104 | 74.711 | 1005.1 | -7.9* | 174 | 23 | 83.136 | 75.903 | 1006.0 | -2.1 |
| 144 | 24 | 83.079 | 74.913 | 1005.1 | -7.9 | 175 | 24 | 83.102 | 76.474 | 1006.0 | -2.0* |
| 145 | 25 | 83.060 | 75.700 | 1005.1 | -7.7 | 176 | 25 | 83.098 | 76.528 | 1006.0 | -2.1* |
| 146 | 26 | 83.019 | 75.949 | 1005.2 | -7.1 | 177 | 26 | 83.110 | 76.843 | 1006.0 | -2.1 |
| 147 | 27 | 83.065 | 76.043 | 1005.3 | -6.6 | 178 | 27 | 83.131 | 76.582 | 1006.0 | -2.2 |
| 148 | 28 | 83.107 | 76.006 | 1005.3 | -6.5 | 179 | 28 | 83.091 | 77.039 | 1005.9 | -2.1* |
| 149 | 29 | 83.119 | 75.770 | 1005.4 | -6.5 | 180 | 29 | 83.046 | 77.916 | 1005.9 | -2.2 |
| 150 | 30 | 83.113 | 75.547 | 1005.3 | -6.1 | 181 | 30 | 82.911 | 78.095 | 1006.0 | -2.5* |
| 151 | 31 | 83.094 | 75.269 | 1005.4 | -6.0 | | | | | | |

| BUOY(12793) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(12793) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 182 | 1 | 82.859 | 78.793 | 1005.9 | -2.1 | 213 | 1 | 82.699 | 77.611 | 1006.5 | 0.8 |
| 183 | 2 | 82.879 | 79.473 | 1005.9 | -2.5* | 214 | 2 | 82.687 | 77.454 | 1006.5 | 0.7 |
| 184 | 3 | 82.898 | 79.536 | 1005.9 | -2.0 | 215 | 3 | 82.643 | 77.059 | | 0.2 |
| 185 | 4 | 82.881 | 79.468 | | -1.8* | 216 | 4 | 82.601 | 76.185 | 1006.3 | 0.1* |
| 186 | 5 | 82.878 | 79.285 | 1006.1 | -1.8 | 217 | 5 | 82.600 | 75.235 | 1006.4 | 0.2 |
| 187 | 6 | 82.838 | 79.463 | 1006.1 | -1.5 | 218 | 6 | 82.605 | 74.618 | 1006.4 | 0.1 |
| 188 | 7 | 82.852 | 79.846 | 1006.1 | -1.3 | 219 | 7 | 82.602 | 73.926 | 1006.4 | 0.1 |
| 189 | 8 | 82.886 | 80.205 | 1006.2 | -1.1 | | | | | | |
| 190 | 9 | 82.877 | 80.873 | 1006.1 | -1.1 | | | | | | |
| 191 | 10 | 82.840 | 80.996 | 1006.1 | -0.9 | | | | | | |
| 192 | 11 | 82.806 | 81.491 | 1006.2 | -1.0 | | | | | | |
| 193 | 12 | 82.775 | 81.677 | 1006.2 | -0.9* | | | | | | |
| 194 | 13 | 82.717 | 81.956 | 1006.2 | -1.1 | | | | | | |
| 195 | 14 | 82.663 | 82.101 | 1006.2 | -0.9 | | | | | | |
| 196 | 15 | 82.629 | 82.331 | 1006.2 | -0.8 | | | | | | |
| 197 | 16 | 82.577 | 82.635 | 1006.2 | -0.7 | | | | | | |
| 198 | 17 | 82.556 | 82.846 | 1006.2 | -0.9* | | | | | | |
| 199 | 18 | 82.546 | 82.592 | 1006.2 | -0.7 | | | | | | |
| 200 | 19 | 82.570 | 82.527 | 1006.2 | -0.4 | | | | | | |
| 201 | 20 | 82.611 | 82.386 | 1006.2 | -0.5* | | | | | | |
| 202 | 21 | 82.701 | 82.231 | 1006.3 | -0.2 | | | | | | |
| 203 | 22 | 82.734 | 81.541 | 1006.1 | -0.4 | | | | | | |
| 204 | 23 | 82.719 | 80.661 | 1006.2 | -0.4* | | | | | | |
| 205 | 24 | 82.691 | 80.096 | 1006.3 | -0.3 | | | | | | |
| 206 | 25 | 82.655 | 79.759 | 1006.3 | -0.4 | | | | | | |
| 207 | 26 | 82.643 | 79.716 | 1006.3 | 0.5 | | | | | | |
| 208 | 27 | 82.632 | 79.666 | 1006.4 | 0.4 | | | | | | |
| 209 | 28 | 82.615 | 79.216 | 1006.2 | -0.3 | | | | | | |
| 210 | 29 | 82.608 | 78.462 | 1006.4 | -0.1 | | | | | | |
| 211 | 30 | 82.658 | 77.952 | 1006.4 | 0.3 | | | | | | |
| 212 | 31 | 82.669 | 77.748 | 1006.5 | 0.7 | | | | | | |

BUOY 15524

| BUOY(15524) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 73.231 | -155.182 | 1035.1 | -28.8 | 32 | 1 | 73.443 | -159.895 | 1022.1 | -35.5 |
| 1 | 1 | 72.905 | -175.349 | | | 33 | 2 | 73.428 | -160.004 | 1025.1 | -36.7 |
| 2 | 2 | 73.161 | -155.354 | 1016.3 | -26.2 | 34 | 3 | 73.442 | -160.278 | 1022.2 | -32.2 |
| 4 | 4 | 72.977 | -155.380 | 1017.6 | -31.4 | 36 | 5 | 73.671 | -161.981 | 1013.1 | -25.0 |
| 5 | 5 | 72.932 | -154.835 | 1005.5 | -26.4 | 37 | 6 | 73.790 | -163.000 | 1024.2 | -25.6* |
| 6 | 6 | 72.920 | -154.295 | 984.4 | -24.6 | 38 | 7 | 73.810 | -163.412 | 1021.5 | -32.0 |
| 7 | 7 | 72.906 | -154.269 | 982.5 | -31.9 | 39 | 8 | 73.772 | -163.561 | 1027.3 | -35.2 |
| 8 | 8 | 72.883 | -154.402 | 990.3 | -35.2 | 40 | 9 | 73.738 | -163.560 | 1033.2 | -35.0 |
| 9 | 9 | 72.868 | -154.505 | 1001.5 | -31.6 | 41 | 10 | 73.702 | -163.545 | | -32.4* |
| 10 | 10 | 72.910 | -155.154 | 993.0 | -21.2 | 43 | 12 | 73.589 | -163.737 | 1024.4 | -35.0* |
| 11 | 11 | 72.973 | -155.625 | 1000.3 | -17.6 | 45 | 14 | 73.497 | -163.944 | 1020.5 | -35.6 |
| 12 | 12 | 72.973 | -155.720 | 1012.4 | -19.6 | 46 | 15 | 73.443 | -164.098 | 1026.4 | -34.8 |
| 13 | 13 | 72.941 | -155.770 | 1020.9 | -21.5 | 48 | 17 | 73.490 | -164.559 | 1020.3 | -29.5 |
| 15 | 15 | 72.930 | -156.472 | 1018.0 | -21.5 | 49 | 18 | 73.547 | -164.801 | 1012.3 | -34.0 |
| 16 | 16 | 73.023 | -156.928 | | -15.1* | 50 | 19 | 73.591 | -164.997 | 1006.5 | -32.3 |
| 17 | 17 | 73.065 | -157.055 | 1020.2 | -16.1 | 51 | 20 | 73.622 | -165.070 | 1006.8 | -30.6 |
| 18 | 18 | 73.259 | -157.700 | 1018.1 | -17.1 | 52 | 21 | 73.630 | -165.061 | 1015.5 | -34.9 |
| 19 | 19 | 73.425 | -158.399 | 1021.7 | -24.4 | 53 | 22 | 73.642 | -165.050 | 1021.3 | -36.2 |
| 20 | 20 | 73.465 | -158.911 | 1017.9 | -27.3 | 54 | 23 | 73.627 | -165.160 | 1029.6 | -31.2 |
| 21 | 21 | 73.447 | -159.310 | | -32.6* | 55 | 24 | 73.636 | -165.603 | | -22.7* |
| 22 | 22 | 73.448 | -159.433 | 1015.4 | -35.6 | 56 | 25 | 73.736 | -165.974 | 1020.9 | -15.8 |
| 23 | 23 | 73.447 | -159.496 | 1018.7 | -34.5 | 57 | 26 | 73.817 | -166.097 | | -17.1* |
| 24 | 24 | 73.423 | -159.500 | 1025.7 | -34.1 | 58 | 27 | 73.913 | -166.590 | 1021.6 | -21.1 |
| 25 | 25 | 73.415 | -159.491 | 1031.8 | -32.3 | 59 | 28 | 73.924 | -166.700 | 1015.5 | -21.9 |
| 26 | 26 | 73.433 | -159.527 | 1030.6 | -34.8 | | | | | | |
| 28 | 28 | 73.445 | -159.834 | 1016.7 | -32.4 | | | | | | |
| 29 | 29 | 73.441 | -159.840 | 1015.0 | -35.5 | | | | | | |
| 30 | 30 | 73.447 | -159.856 | | -35.4* | | | | | | |
| 31 | 31 | 73.455 | -159.913 | 1015.0 | -34.1 | | | | | | |

| BUOY(15524) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 73.890 | -166.696 | 1017.2 | -24.8 | 91 | 1 | 75.003 | -167.681 | 1024.8 | -12.5 |
| 61 | 2 | 73.860 | -166.704 | 1023.8 | -29.3 | 92 | 2 | 75.015 | -167.600 | 1035.6 | -15.9 |
| 62 | 3 | 73.851 | -166.660 | 1038.4 | -30.1* | 94 | 4 | 75.082 | -167.630 | 1037.5 | -9.5 |
| 63 | 4 | 73.856 | -166.640 | 1049.9 | -21.8 | 95 | 5 | 75.044 | -167.404 | 1029.7 | -12.3 |
| 64 | 5 | 73.921 | -166.546 | 1039.3 | -10.9 | 97 | 7 | 74.979 | -167.294 | 1025.0 | -15.9 |
| 66 | 7 | 73.962 | -166.320 | 1040.5 | -19.0 | 98 | 8 | 74.971 | -167.131 | 1018.6 | -17.0 |
| 68 | 9 | 74.053 | -166.469 | 1037.9 | -18.8 | 100 | 10 | 74.831 | -166.713 | 1012.0 | -23.9 |
| 70 | 11 | 74.102 | -166.705 | 1031.0 | -22.1 | 101 | 11 | 74.801 | -166.780 | 1017.7 | -25.0 |
| 71 | 12 | 74.114 | -166.842 | 1028.7 | -24.6 | 102 | 12 | 74.877 | -166.849 | 1006.3 | -21.5 |
| 72 | 13 | 74.124 | -166.908 | 1032.0 | -23.4 | 103 | 13 | 74.969 | -167.032 | 996.6 | -22.0 |
| 73 | 14 | 74.145 | -167.026 | | -22.0* | 104 | 14 | 74.910 | -167.136 | 1006.6 | -24.5 |
| 74 | 15 | 74.189 | -167.291 | 1032.8 | -20.3* | 105 | 15 | 74.864 | -167.132 | 1013.6 | -25.2 |
| 76 | 17 | 74.400 | -167.880 | 1005.7 | -7.2 | 106 | 16 | 74.823 | -167.085 | 1018.3 | -25.6 |
| 77 | 18 | 74.457 | -167.743 | 1017.7 | -6.6 | 107 | 17 | 74.803 | -166.709 | 1014.8 | -24.0 |
| 78 | 19 | 74.532 | -167.859 | 1018.5 | -4.7 | 108 | 18 | 74.821 | -166.450 | 1012.4 | -23.1 |
| 79 | 20 | 74.675 | -167.545 | 1022.8 | -2.8 | 109 | 19 | 74.822 | -166.382 | 1014.0 | -20.9 |
| 80 | 21 | 74.705 | -167.299 | 1024.9 | -8.9 | 110 | 20 | 74.827 | -166.237 | 1018.0 | -19.9 |
| 82 | 23 | 74.774 | -167.061 | | -11.4* | 111 | 21 | 74.838 | -166.160 | 1021.5 | -20.6 |
| 84 | 25 | 74.818 | -167.462 | 1024.4 | -15.9 | 112 | 22 | 74.852 | -166.120 | 1025.0 | -20.5 |
| 85 | 26 | 74.812 | -167.730 | 1025.4 | -26.8 | 113 | 23 | 74.928 | -166.031 | 1018.7 | -19.1 |
| 86 | 27 | 74.786 | -167.825 | 1028.2 | -30.1 | 114 | 24 | 74.958 | -165.769 | 1017.7 | -18.7 |
| 87 | 28 | 74.765 | -167.708 | 1028.8 | -24.8 | 115 | 25 | 75.023 | -166.023 | 1008.2 | -15.6 |
| 90 | 31 | 74.873 | -167.780 | 1023.9 | -17.6 | 116 | 26 | 75.125 | -166.422 | 994.6 | -7.3 |
| | | | | | | 117 | 27 | 75.170 | -167.236 | 994.0 | -13.5 |
| | | | | | | 118 | 28 | 75.135 | -167.892 | 1021.4 | -18.5 |
| | | | | | | 119 | 29 | 75.131 | -168.106 | 1031.6 | -19.8 |
| | | | | | | 120 | 30 | 75.149 | -168.309 | 1038.4 | -17.6 |

BUOY 15524

| BUOY(15524) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 122 | 2 | 75.285 | -168.802 | 1043.5 | -14.1 | 152 | 1 | 76.191 | -169.696 | 1014.7 | -2.7 |
| 123 | 3 | 75.380 | -168.869 | 1035.7 | -13.2 | 153 | 2 | 76.186 | -169.562 | 1016.9 | -3.1 |
| 124 | 4 | 75.477 | -168.849 | 1031.7 | -11.6 | 154 | 3 | 76.210 | -169.423 | 1014.1 | -3.3 |
| 125 | 5 | 75.607 | -168.875 | 1025.3 | -11.7 | 155 | 4 | 76.233 | -169.336 | 1009.0 | -3.8* |
| 126 | 6 | 75.686 | -168.949 | 1016.8 | -13.8 | 156 | 5 | 76.281 | -169.299 | 1005.8 | -3.5 |
| 127 | 7 | 75.744 | -169.169 | 1007.6 | -7.8 | 157 | 6 | 76.350 | -169.154 | 1001.8 | -1.2 |
| 128 | 8 | 75.793 | -169.267 | 1002.0 | -2.4 | 159 | 8 | 76.342 | -168.928 | 1015.0 | -1.0 |
| 129 | 9 | 75.842 | -169.169 | 1007.9 | -2.4 | 160 | 9 | 76.362 | -168.814 | 1016.5 | 1.4 |
| 130 | 10 | 75.859 | -169.254 | 1012.5 | -2.8 | 161 | 10 | 76.353 | -168.725 | 1019.8 | 0.0 |
| 131 | 11 | 75.890 | -169.241 | 1012.0 | -5.0 | 162 | 11 | 76.340 | -168.640 | 1024.1 | -0.8 |
| 132 | 12 | 75.943 | -169.140 | 1007.1 | -6.0 | 163 | 12 | 76.339 | -168.634 | 1027.1 | -0.3 |
| 133 | 13 | 75.896 | -169.325 | 1004.3 | -6.3 | 164 | 13 | 76.365 | -168.645 | 1026.8 | -0.7 |
| 134 | 14 | 75.817 | -169.042 | 1004.7 | -8.3 | 165 | 14 | 76.381 | -168.785 | 1026.2 | -0.6 |
| 135 | 15 | 75.772 | -168.488 | 1007.5 | -10.3 | 166 | 15 | 76.399 | -168.964 | 1026.4 | -0.1 |
| 136 | 16 | 75.790 | -168.187 | 1010.1 | -9.6 | 167 | 16 | 76.429 | -169.330 | 1028.6 | -0.3 |
| 137 | 17 | 75.812 | -168.180 | 1012.1 | -8.0 | 168 | 17 | 76.481 | -169.627 | 1024.2 | 0.0 |
| 138 | 18 | 75.788 | -168.156 | | -9.5* | 169 | 18 | 76.597 | -169.897 | | 0.4* |
| 139 | 19 | 75.834 | -168.210 | 1029.7 | -8.0 | 170 | 19 | 76.664 | -169.855 | 1011.2 | 0.3 |
| 140 | 20 | 76.034 | -168.645 | 1015.8 | -1.5 | 171 | 20 | 76.602 | -169.585 | 1012.3 | 0.6 |
| 141 | 21 | 76.113 | -168.308 | 1024.0 | -0.8 | 173 | 22 | 76.791 | -169.244 | 992.0 | -0.2 |
| 143 | 23 | 76.180 | -168.332 | 1024.0 | -0.3 | 174 | 23 | 76.807 | -169.690 | 1005.9 | 0.0 |
| 144 | 24 | 76.233 | -168.467 | 1011.5 | -0.2 | 175 | 24 | 76.828 | -169.270 | 996.5 | 0.4 |
| 145 | 25 | 76.191 | -168.390 | 1019.7 | -2.2 | 176 | 25 | 76.766 | -169.083 | 991.0 | -0.2 |
| 146 | 26 | 76.192 | -168.768 | 1028.2 | -3.1 | 177 | 26 | 76.670 | -168.811 | 996.8 | 0.1 |
| 147 | 27 | 76.231 | -169.035 | 1028.6 | -3.4 | 178 | 27 | 76.564 | -168.608 | 1005.0 | -0.9 |
| 148 | 28 | 76.243 | -169.111 | 1023.8 | -1.7 | 179 | 28 | 76.522 | -168.433 | 1007.7 | -0.4 |
| 150 | 30 | 76.224 | -169.597 | 1016.4 | -4.2 | 180 | 29 | 76.566 | -167.987 | 992.4 | -1.2 |
| 151 | 31 | 76.198 | -169.707 | 1014.3 | -3.3 | 181 | 30 | 76.617 | -167.632 | 984.9 | -0.1 |

| BUOY(15524) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 183 | 2 | 76.538 | -167.004 | 990.2 | -0.8 | 213 | 1 | 76.047 | -157.559 | 1025.5 | 0.5 |
| 185 | 4 | 76.315 | -166.141 | 993.6 | -0.6 | 214 | 2 | 76.031 | -157.170 | 1023.9 | 0.8 |
| 186 | 5 | 76.233 | -165.518 | 985.7 | 0.6* | 215 | 3 | 76.075 | -156.749 | 1011.2 | 0.7 |
| 187 | 6 | 76.158 | -165.214 | 990.3 | -0.9 | 216 | 4 | 76.024 | -156.091 | 1007.3 | 0.4* |
| 188 | 7 | 76.013 | -164.997 | 1001.5 | -0.3 | 218 | 6 | 75.716 | -156.182 | 1011.0 | -0.1 |
| 189 | 8 | 75.917 | -164.669 | 1011.9 | 0.4 | 219 | 7 | 75.549 | -156.489 | 1010.2 | -0.6 |
| 190 | 9 | 75.917 | -164.550 | 1015.6 | -0.5 | 220 | 8 | 75.397 | -156.776 | 1009.1 | -0.2 |
| 191 | 10 | 75.991 | -164.399 | 1018.3 | -0.2 | 221 | 9 | 75.312 | -157.135 | 1015.8 | -0.1 |
| 192 | 11 | 76.057 | -164.206 | 1019.8 | -0.1 | 223 | 11 | 75.159 | -157.771 | 1015.2 | -0.7 |
| 193 | 12 | 76.174 | -163.905 | 1014.5 | 0.2 | 224 | 12 | 75.123 | -158.029 | 1013.3 | 0.0 |
| 194 | 13 | 76.272 | -163.293 | 1005.7 | 0.4 | 225 | 13 | 75.105 | -158.238 | 1014.6 | 0.4 |
| 195 | 14 | 76.281 | -162.895 | 1003.2 | 0.5 | 226 | 14 | 75.119 | -157.898 | 1014.5 | 0.4 |
| 196 | 15 | 76.269 | -162.780 | 1008.3 | 0.3 | 227 | 15 | 75.232 | -157.048 | 985.3 | 0.1 |
| 197 | 16 | 76.390 | -162.466 | 1000.4 | 0.6 | 228 | 16 | 75.001 | -156.283 | | -0.9* |
| 198 | 17 | 76.354 | -162.327 | 1011.5 | 0.2 | 229 | 17 | 74.939 | -155.702 | 1003.0 | -1.0 |
| 199 | 18 | 76.456 | -162.078 | 1010.4 | 0.7 | 230 | 18 | 74.784 | -155.796 | 1011.9 | -0.9 |
| 200 | 19 | 76.528 | -161.857 | 1011.4 | 0.5 | 233 | 21 | 74.342 | -156.072 | 1008.3 | -1.3 |
| 201 | 20 | 76.547 | -161.608 | 1018.1 | 1.5 | 234 | 22 | 74.314 | -155.701 | 1002.1 | -0.8 |
| 202 | 21 | 76.551 | -161.483 | 1020.3 | 0.9 | 235 | 23 | 74.326 | -155.249 | 998.9 | -0.8 |
| 204 | 23 | 76.395 | -160.875 | 1009.0 | -1.2 | 236 | 24 | 74.307 | -154.957 | 1006.8 | -2.2 |
| 205 | 24 | 76.431 | -159.674 | 989.1 | 0.3 | 237 | 25 | 74.364 | -154.934 | 1007.6 | -0.4 |
| 206 | 25 | 76.273 | -158.990 | 990.9 | -0.1 | 238 | 26 | 74.458 | -154.643 | 1004.0 | 0.5 |
| 207 | 26 | 76.025 | -159.061 | 1009.2 | -0.5 | 239 | 27 | 74.516 | -154.034 | 1009.6 | -0.8 |
| 208 | 27 | 75.921 | -159.015 | 1013.6 | -0.2 | 240 | 28 | 74.607 | -154.130 | | -0.7* |
| 209 | 28 | 75.855 | -158.978 | 1019.4 | 0.4 | 241 | 29 | 74.622 | -153.910 | 1006.4 | -1.8 |
| 210 | 29 | 75.841 | -158.761 | 1027.9 | 0.7 | 242 | 30 | 74.826 | -153.961 | 994.5 | 0.0 |
| 211 | 30 | 75.868 | -158.547 | 1029.1 | 1.6 | 243 | 31 | 74.847 | -153.186 | 1005.5 | -1.3 |
| 212 | 31 | 75.992 | -158.114 | 1027.6 | 0.8 | | | | | | |

BUOY 15524

| BUOY(15524) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 74.725 | -152.779 | 1016.8 | -1.5 | 274 | 1 | 76.986 | -156.129 | 1020.9 | -7.2 |
| 245 | 2 | 74.788 | -152.202 | 1013.7 | -1.4* | 275 | 2 | 77.028 | -156.555 | 1024.2 | -9.9 |
| 246 | 3 | 74.866 | -151.242 | 1019.0 | -1.1 | 276 | 3 | 76.979 | -156.545 | | -8.1* |
| 247 | 4 | 74.886 | -151.419 | 1019.5 | -1.5 | 277 | 4 | 76.790 | -156.092 | 1008.5 | -9.3 |
| 248 | 5 | 75.175 | -151.866 | 1005.2 | -0.8 | 278 | 5 | 76.596 | -155.550 | 997.8 | -8.8 |
| 249 | 6 | 75.105 | -152.541 | 1001.1 | -1.0 | 279 | 6 | 76.586 | -155.442 | 989.4 | -11.8 |
| 250 | 7 | 75.072 | -153.318 | 994.4 | -0.7 | 280 | 7 | 76.536 | -155.924 | 996.2 | -12.7 |
| 251 | 8 | 75.081 | -153.921 | 989.3 | -0.5 | 281 | 8 | 76.675 | -156.198 | 988.7 | -10.2 |
| 253 | 10 | 75.230 | -153.453 | 1001.7 | -0.8 | 282 | 9 | 76.638 | -156.968 | | -15.0* |
| 256 | 13 | 75.696 | -154.191 | 995.9 | -1.0 | 283 | 10 | 76.506 | -156.597 | 1018.1 | -14.9 |
| 257 | 14 | 75.637 | -154.082 | 1003.4 | -2.1 | 284 | 11 | 76.408 | -156.197 | 1023.2 | -17.8 |
| 261 | 18 | 75.298 | -155.603 | 1010.1 | -2.3 | 285 | 12 | 76.398 | -156.208 | 1027.2 | -14.7 |
| 262 | 19 | 75.200 | -155.353 | 1016.3 | -2.5 | 286 | 13 | 76.477 | -156.389 | 1031.0 | -14.1 |
| 263 | 20 | 75.237 | -154.746 | 1025.5 | -1.3 | 287 | 14 | 76.511 | -156.485 | | -16.3* |
| 264 | 21 | 75.594 | -153.927 | 1018.7 | -1.2 | 288 | 15 | 76.516 | -156.645 | 1038.2 | -17.7 |
| 265 | 22 | 75.487 | -153.353 | 1034.4 | -3.2 | 290 | 17 | 76.294 | -157.315 | 1023.2 | -10.1 |
| 266 | 23 | 75.675 | -153.831 | 1030.5 | -2.2 | 291 | 18 | 76.242 | -158.081 | 1022.1 | -10.6 |
| 269 | 26 | 76.480 | -153.197 | 1021.9 | -1.6 | 292 | 19 | 76.206 | -158.555 | 1013.4 | -11.7 |
| 270 | 27 | 76.622 | -154.019 | 1014.5 | -2.8 | 293 | 20 | 76.188 | -158.690 | 1003.5 | -13.5 |
| 271 | 28 | 76.701 | -155.207 | 1020.5 | -4.5 | 294 | 21 | 76.274 | -158.493 | 1011.2 | -13.5 |
| 272 | 29 | 76.782 | -155.398 | 1018.6 | -5.6 | 296 | 23 | 76.208 | -158.614 | | -19.0* |
| 273 | 30 | 76.888 | -155.638 | 1018.2 | -6.1 | 297 | 24 | 76.159 | -158.654 | 1027.2 | -18.9 |
| | | | | | | 298 | 25 | 76.091 | -159.322 | 1005.8 | -9.7 |
| | | | | | | 299 | 26 | 75.951 | -159.717 | 1007.5 | -11.3 |
| | | | | | | 300 | 27 | 75.859 | -159.900 | 1009.4 | -12.2* |
| | | | | | | 301 | 28 | 75.801 | -159.956 | 1019.5 | -13.6 |
| | | | | | | 302 | 29 | 75.727 | -159.988 | 1032.1 | -23.0 |

| BUOY(15524) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(15524) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 75.496 | -160.705 | 1028.6 | -20.5 | 335 | 1 | 73.852 | -174.551 | 1004.9 | -15.0 |
| 306 | 2 | 75.418 | -160.649 | 1032.8 | -20.4 | 336 | 2 | 73.727 | -174.578 | 1022.3 | -18.2 |
| 309 | 5 | 75.137 | -160.784 | 1025.1 | -20.2 | 337 | 3 | 73.688 | -174.640 | 1034.4 | -23.7 |
| 311 | 7 | 75.029 | -161.653 | 1025.8 | -20.1 | 338 | 4 | 73.678 | -174.767 | 1035.5 | -24.9 |
| 312 | 8 | 74.975 | -162.047 | 1026.4 | -17.7 | 341 | 7 | 73.525 | -175.079 | 1008.9 | -18.9 |
| 313 | 9 | 74.893 | -162.455 | | -15.3* | 342 | 8 | 73.485 | -174.675 | 992.3 | -11.5 |
| 314 | 10 | 74.833 | -162.993 | 1033.4 | -17.4 | 343 | 9 | 73.520 | -174.154 | 994.1 | -15.3 |
| 315 | 11 | 74.744 | -163.243 | 1030.7 | -22.0 | 344 | 10 | 73.547 | -173.871 | 1000.5 | -15.1 |
| 316 | 12 | 74.656 | -163.660 | 1023.5 | -22.7 | 345 | 11 | 73.510 | -173.780 | 1007.7 | -17.6 |
| 317 | 13 | 74.587 | -164.811 | 1016.3 | -16.5 | 346 | 12 | 73.458 | -173.715 | 1008.5 | -20.4 |
| 318 | 14 | 74.607 | -166.003 | 1021.7 | -16.0 | 347 | 13 | 73.403 | -173.782 | 1007.9 | -22.0 |
| 319 | 15 | 74.591 | -166.753 | 1015.8 | -17.8 | 349 | 15 | 73.349 | -174.618 | 1013.4 | -24.8* |
| 320 | 16 | 74.523 | -167.673 | 1014.8 | -18.0 | 350 | 16 | 73.319 | -175.102 | 1014.4 | -26.2* |
| 321 | 17 | 74.411 | -168.536 | 1017.2 | -19.3 | 351 | 17 | 73.243 | -175.554 | 1010.6 | -26.4 |
| 322 | 18 | 74.245 | -168.772 | 1020.2 | -18.7 | 353 | 19 | 73.252 | -175.646 | 1022.6 | -29.7 |
| 323 | 19 | 74.109 | -168.813 | 1019.4 | -18.4* | 354 | 20 | 73.338 | -176.174 | 1009.8 | -16.3 |
| 324 | 20 | 74.082 | -168.899 | 1020.4 | -23.4 | 355 | 21 | 73.462 | -176.505 | 1013.6 | -16.8 |
| 325 | 21 | 74.115 | -169.111 | 1021.7 | -22.4 | 356 | 22 | 73.520 | -176.852 | 1015.5 | -17.9 |
| 326 | 22 | 74.163 | -169.492 | 1022.1 | -21.9 | 357 | 23 | 73.551 | -177.119 | 1005.3 | -19.8 |
| 327 | 23 | 74.213 | -170.230 | 1019.4 | -16.9 | 358 | 24 | 73.560 | -177.420 | 1005.2 | -25.3 |
| 328 | 24 | 74.245 | -171.290 | 1014.6 | -16.0 | 359 | 25 | 73.467 | -177.231 | 1007.7 | -24.6 |
| 329 | 25 | 74.200 | -172.393 | 1002.3 | -13.7 | 360 | 26 | 73.357 | -176.831 | 1011.3 | -26.1 |
| 330 | 26 | 74.246 | -173.098 | 1003.5 | -10.2 | 361 | 27 | 73.250 | -176.254 | 1012.0 | -26.6 |
| 331 | 27 | 74.276 | -173.135 | 1005.9 | -16.9 | 362 | 28 | 73.167 | -175.730 | 1016.3 | -26.3 |
| 332 | 28 | 74.122 | -173.188 | 1012.7 | -15.3 | 364 | 30 | 73.096 | -175.574 | | -28.6* |
| 333 | 29 | 74.027 | -173.377 | 1019.5 | -14.6 | 365 | 31 | 73.009 | -175.385 | 1006.4 | -18.7 |
| 334 | 30 | 74.005 | -174.032 | 1008.3 | -14.8 | | | | | | |

BUOY 16798

| BUOY(16798) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(16798) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 175 | 24 | 75.617 | -93.991 | | | 182 | 1 | 75.615 | -94.004 | | |
| 176 | 25 | 75.614 | -93.999 | | | 183 | 2 | 75.615 | -93.999 | | |
| 177 | 26 | 75.614 | -94.010 | | | 184 | 3 | 75.616 | -94.008 | | |
| 178 | 27 | 75.614 | -94.002 | | | 185 | 4 | 75.614 | -94.008 | | |
| 179 | 28 | 75.612 | -94.003 | | | 186 | 5 | 75.612 | -93.996 | | |
| 180 | 29 | 75.613 | -94.004 | | | 187 | 6 | 75.617 | -93.996 | | |
| 181 | 30 | 75.614 | -94.018 | | | 188 | 7 | 75.615 | -94.075 | | |
| | | | | | | 189 | 8 | 75.607 | -94.116 | | |
| | | | | | | 190 | 9 | 75.597 | -94.036 | | |
| | | | | | | 191 | 10 | 75.603 | -94.088 | | |
| | | | | | | 192 | 11 | 75.592 | -94.023 | | |
| | | | | | | 193 | 12 | 75.585 | -93.998 | | |
| | | | | | | 194 | 13 | 75.590 | -94.035 | | |
| | | | | | | 195 | 14 | 75.574 | -94.006 | | |
| | | | | | | 196 | 15 | 75.576 | -93.992 | | |
| | | | | | | 197 | 16 | 75.575 | -94.013 | | |
| | | | | | | 198 | 17 | 75.587 | -94.028 | | |
| | | | | | | 199 | 18 | 75.582 | -93.994 | | |
| | | | | | | 200 | 19 | 75.539 | -93.990 | | |
| | | | | | | 201 | 20 | 75.520 | -93.954 | | |
| | | | | | | 202 | 21 | 75.519 | -93.954 | | |
| | | | | | | 203 | 22 | 75.515 | -93.939 | | |
| | | | | | | 204 | 23 | 75.515 | -93.925 | | |
| | | | | | | 205 | 24 | 75.430 | -93.766 | | |
| | | | | | | 206 | 25 | 75.381 | -93.637 | | |
| | | | | | | 207 | 26 | 75.389 | -93.299 | | |
| | | | | | | 208 | 27 | 75.345 | -93.204 | | |
| | | | | | | 209 | 28 | 75.311 | -93.190 | | |
| | | | | | | 210 | 29 | 75.282 | -93.094 | | |
| | | | | | | 211 | 30 | 75.249 | -93.138 | | |
| | | | | | | 212 | 31 | 75.139 | -93.148 | | |

| BUOY(16798) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 75.043 | -93.133 | | |
| 214 | 2 | 75.036 | -92.962 | | |
| 215 | 3 | 75.038 | -92.874 | | |
| 216 | 4 | 75.022 | -92.746 | | |
| 217 | 5 | 75.066 | -92.470 | | |
| 218 | 6 | 75.161 | -92.469 | | |
| 219 | 7 | 75.323 | -92.613 | | |
| 220 | 8 | 75.455 | -92.568 | | |
| 221 | 9 | 75.528 | -92.511 | | |
| 222 | 10 | 75.592 | -92.612 | | |
| 223 | 11 | 75.579 | -92.710 | | |
| 224 | 12 | 75.586 | -92.682 | | |
| 225 | 13 | 75.682 | -92.977 | | |
| 226 | 14 | 75.772 | -93.087 | | |
| 227 | 15 | 75.735 | -93.076 | | |
| 228 | 16 | 75.780 | -93.226 | | |
| 229 | 17 | 75.828 | -93.339 | | |
| 230 | 18 | 75.867 | -93.309 | | |
| 231 | 19 | 75.910 | -93.146 | | |
| 232 | 20 | 76.110 | -93.401 | | |
| 233 | 21 | 76.182 | -94.092 | | |
| 234 | 22 | 76.188 | -94.604 | | |
| 235 | 23 | 76.184 | -95.033 | | |
| 236 | 24 | 76.248 | -95.518 | | |
| 237 | 25 | 76.326 | -95.517 | | |
| 238 | 26 | 76.103 | -95.578 | | |
| 239 | 27 | 75.989 | -95.487 | | |
| 240 | 28 | 75.996 | -95.399 | | |
| 241 | 29 | 76.185 | -95.051 | | |
| 242 | 30 | 76.333 | -95.342 | | |

BUOY 18921

| BUOY(18921) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(18921) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 4 | 4 | 82.736 | 0.986 | 983.1 | | 38 | 7 | 79.274 | -7.288 | 1018.6 | |
| 7 | 7 | 82.819 | 1.675 | 959.2 | | | | | | | |
| 14 | 14 | 82.297 | 0.071 | 1013.0 | | | | | | | |

BUOY 19577

| BUOY(19577) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19577) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 73.165 | -155.346 | | -23.0* | 32 | 1 | 73.431 | -159.973 | 1016.1 | -35.5 |
| 1 | 1 | 72.792 | -175.390 | | | 38 | 7 | 73.780 | -163.527 | 1033.4 | -29.0 |
| 2 | 2 | 73.054 | -155.443 | 1016.5 | -28.9 | 39 | 8 | 73.741 | -163.560 | 1033.5 | -31.8 |
| 3 | 3 | 72.988 | -155.396 | 1011.0 | -31.4 | 42 | 11 | 73.597 | -163.721 | 1028.1 | -31.8 |
| 6 | 6 | 72.913 | -154.328 | 992.1 | -27.9 | 43 | 12 | 73.557 | -163.797 | 1025.6 | -33.0 |
| 7 | 7 | 72.885 | -154.390 | 991.6 | -31.7 | 44 | 13 | 73.502 | -163.932 | 1025.2 | -33.8 |
| 8 | 8 | 72.871 | -154.482 | 1002.3 | -34.8 | 45 | 14 | 73.446 | -164.087 | | -37.1* |
| 11 | 11 | 72.974 | -155.724 | 1012.5 | -28.0 | 46 | 15 | 73.434 | -164.200 | 1029.6 | -38.2 |
| 12 | 12 | 72.954 | -155.746 | 1010.6 | -25.2 | 47 | 16 | 73.483 | -164.529 | | -37.2* |
| 13 | 13 | 72.929 | -155.912 | 1023.4 | -29.9 | 48 | 17 | 73.542 | -164.782 | | -34.8* |
| 16 | 16 | 73.059 | -157.026 | 1034.8 | -35.6* | 49 | 18 | 73.585 | -164.970 | | -34.3* |
| 20 | 20 | 73.447 | -159.323 | | -28.5* | 50 | 19 | 73.618 | -165.061 | 1014.5 | -33.4 |
| 21 | 21 | 73.447 | -159.402 | 1026.1 | -26.5 | 51 | 20 | 73.629 | -165.061 | 1012.4 | -35.8 |
| 22 | 22 | 73.448 | -159.482 | 1027.7 | -31.3 | 52 | 21 | 73.640 | -165.051 | 1012.7 | -35.9 |
| 23 | 23 | 73.429 | -159.498 | 1026.7 | -30.2 | 53 | 22 | 73.629 | -165.142 | 1013.9 | -37.8 |
| 24 | 24 | 73.417 | -159.491 | 1024.9 | -28.1 | 56 | 25 | 73.810 | -166.069 | | -37.1* |
| 25 | 25 | 73.430 | -159.516 | 1025.0 | -33.9 | 58 | 27 | 73.927 | -166.703 | 1031.4 | -25.7 |
| 26 | 26 | 73.452 | -159.690 | 1029.5 | -31.9* | 59 | 28 | 73.900 | -166.692 | 1023.7 | -30.2 |
| 27 | 27 | 73.445 | -159.827 | 1031.1 | -30.6 | | | | | | |
| 28 | 28 | 73.441 | -159.840 | 1030.2 | -29.1 | | | | | | |
| 29 | 29 | 73.445 | -159.849 | 1027.2 | -30.1 | | | | | | |
| 30 | 30 | 73.455 | -159.911 | 1015.8 | -28.1 | | | | | | |
| 31 | 31 | 73.446 | -159.892 | 1014.8 | -30.6 | | | | | | |

| BUOY(19577) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19577) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 73.863 | -166.708 | 1024.9 | -35.1 | 91 | 1 | 75.013 | -167.610 | 1011.8 | -18.9 |
| 63 | 4 | 73.907 | -166.571 | | -27.0* | 92 | 2 | 75.032 | -167.685 | 1029.4 | -21.5 |
| 64 | 5 | 73.947 | -166.402 | 1035.3 | -29.0 | 93 | 3 | 75.080 | -167.640 | 1031.3 | -19.5 |
| 65 | 6 | 73.960 | -166.324 | 1034.7 | -25.8 | 94 | 4 | 75.058 | -167.460 | 1021.5 | -13.0 |
| 66 | 7 | 73.988 | -166.370 | 1034.3 | -18.1 | 95 | 5 | 74.949 | -167.315 | | -15.8* |
| 67 | 8 | 74.051 | -166.469 | 1025.9 | -18.4 | 96 | 6 | 74.965 | -167.310 | 1037.5 | -24.0 |
| 68 | 9 | 74.076 | -166.513 | 1028.1 | -18.4 | 97 | 7 | 74.976 | -167.138 | 1020.1 | -19.2 |
| 69 | 10 | 74.099 | -166.667 | 1031.8 | -22.5 | 99 | 9 | 74.833 | -166.712 | | -21.9* |
| 70 | 11 | 74.112 | -166.822 | 1025.6 | -23.1 | 100 | 10 | 74.802 | -166.777 | 1019.6 | -26.1 |
| 71 | 12 | 74.124 | -166.900 | 1023.6 | -22.4 | 101 | 11 | 74.869 | -166.839 | 1018.8 | -25.3 |
| 72 | 13 | 74.141 | -167.003 | 1027.8 | -23.8 | 102 | 12 | 74.958 | -167.001 | | -25.2* |
| 73 | 14 | 74.183 | -167.243 | | -23.4* | 103 | 13 | 74.919 | -167.122 | 1011.6 | -25.7 |
| 74 | 15 | 74.251 | -167.477 | | -23.9* | 104 | 14 | 74.867 | -167.130 | 1017.1 | -26.1 |
| 76 | 17 | 74.451 | -167.755 | 1007.7 | -13.1 | 105 | 15 | 74.830 | -167.097 | 1021.9 | -26.7 |
| 77 | 18 | 74.519 | -167.838 | 1010.4 | -16.9 | 106 | 16 | 74.804 | -166.747 | | -22.4* |
| 79 | 20 | 74.702 | -167.321 | | -10.2* | 107 | 17 | 74.818 | -166.469 | | -17.9* |
| 80 | 21 | 74.730 | -167.219 | 1022.0 | -15.7 | 108 | 18 | 74.822 | -166.381 | 1003.5 | -22.2 |
| 81 | 22 | 74.785 | -167.040 | | -22.7* | 109 | 19 | 74.826 | -166.247 | 1003.6 | -22.9 |
| 82 | 23 | 74.781 | -167.130 | 1027.0 | -24.5 | 110 | 20 | 74.836 | -166.164 | 1003.4 | -22.5 |
| 83 | 24 | 74.815 | -167.434 | | -26.5* | 111 | 21 | 74.850 | -166.123 | 1010.5 | -22.5 |
| 84 | 25 | 74.813 | -167.722 | | -26.6* | 112 | 22 | 74.927 | -166.032 | | -21.7* |
| 87 | 28 | 74.738 | -167.624 | 1023.6 | -24.1 | 113 | 23 | 74.956 | -165.776 | 1006.6 | -20.0 |
| 88 | 29 | 74.746 | -167.562 | 1025.8 | -24.0 | 114 | 24 | 75.010 | -165.969 | | -21.5* |
| | | | | | | 118 | 28 | 75.131 | -168.090 | 1029.3 | -21.4 |
| | | | | | | 119 | 29 | 75.148 | -168.297 | 1032.3 | -20.3 |
| | | | | | | 120 | 30 | 75.209 | -168.570 | | -16.0* |

BUOY 19577

| BUOY(19577) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19577) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 75.283 | -168.799 | | -12.1* | 154 | 3 | 76.219 | -169.341 | 1012.6 | -1.1 |
| 122 | 2 | 75.374 | -168.869 | | -11.5* | 155 | 4 | 76.273 | -169.303 | | -2.0* |
| 123 | 3 | 75.460 | -168.852 | | -11.3* | 156 | 5 | 76.335 | -169.174 | | 0.3* |
| 126 | 6 | 75.738 | -169.146 | | -9.6* | 157 | 6 | 76.371 | -169.169 | 1001.8 | 1.4 |
| 127 | 7 | 75.789 | -169.265 | 1012.5 | -11.4 | 158 | 7 | 76.341 | -168.924 | 1000.1 | 1.2 |
| 128 | 8 | 75.835 | -169.181 | 1004.3 | -9.6 | 159 | 8 | 76.344 | -168.907 | 1006.0 | -0.9 |
| 129 | 9 | 75.857 | -169.245 | 1003.5 | -2.9 | 160 | 9 | 76.356 | -168.730 | 1011.8 | 0.2 |
| 130 | 10 | 75.885 | -169.250 | 1014.3 | -4.4 | 161 | 10 | 76.343 | -168.655 | 1015.2 | 1.0 |
| 131 | 11 | 75.941 | -169.119 | 1010.5 | -3.4 | 162 | 11 | 76.338 | -168.640 | 1018.4 | -0.2 |
| 132 | 12 | 75.911 | -169.287 | 1010.2 | -3.3 | 163 | 12 | 76.361 | -168.640 | 1018.8 | 0.5 |
| 135 | 15 | 75.784 | -168.216 | | -8.9* | 164 | 13 | 76.379 | -168.767 | 1024.4 | 0.2 |
| 136 | 16 | 75.808 | -168.182 | 1002.0 | -8.0 | 165 | 14 | 76.397 | -168.945 | 1029.4 | 2.1 |
| 137 | 17 | 75.791 | -168.163 | 1007.1 | -6.4 | 166 | 15 | 76.428 | -169.308 | | 2.5* |
| 138 | 18 | 75.827 | -168.198 | 1019.6 | -7.2 | 167 | 16 | 76.468 | -169.575 | 1032.2 | 2.0 |
| 141 | 21 | 76.164 | -168.221 | 1014.6 | -1.6 | 168 | 17 | 76.590 | -169.888 | | 1.4* |
| 142 | 22 | 76.177 | -168.306 | 1021.2 | 0.1 | 169 | 18 | 76.659 | -169.881 | | 0.0* |
| 143 | 23 | 76.227 | -168.446 | 1025.0 | 0.8 | 170 | 19 | 76.616 | -169.653 | | 0.6* |
| 144 | 24 | 76.197 | -168.391 | 1020.6 | -2.6 | 171 | 20 | 76.616 | -169.487 | 1004.2 | 0.8 |
| 145 | 25 | 76.190 | -168.695 | | -4.8* | | | | | | |
| 146 | 26 | 76.227 | -169.005 | | -3.5* | | | | | | |
| 147 | 27 | 76.242 | -169.106 | 1028.0 | -0.9 | | | | | | |
| 150 | 30 | 76.204 | -169.696 | 1014.9 | -3.0 | | | | | | |

| BUOY(19577) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19577) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 246 | 3 | 74.866 | -151.384 | 1014.1 | -3.7 | 275 | 2 | 76.988 | -156.560 | 1024.1 | -15.9 |
| 251 | 8 | 75.092 | -153.524 | | -2.6* | 278 | 5 | 76.589 | -155.399 | 995.7 | -7.3 |
| 256 | 13 | 75.646 | -154.102 | 1004.5 | -2.6 | 280 | 7 | 76.647 | -156.096 | | -11.2* |
| 259 | 16 | 75.391 | -156.108 | 999.7 | -4.5 | 284 | 11 | 76.398 | -156.201 | 1018.4 | -15.6 |
| 272 | 29 | 76.871 | -155.583 | | -14.0* | 285 | 12 | 76.471 | -156.374 | | -16.5* |
| | | | | | | 286 | 13 | 76.507 | -156.472 | 1020.4 | -9.0 |
| | | | | | | 287 | 14 | 76.516 | -156.601 | 1029.7 | -9.0 |
| | | | | | | 292 | 19 | 76.188 | -158.674 | 1033.6 | -13.5 |
| | | | | | | 293 | 20 | 76.267 | -158.515 | | -7.7* |
| | | | | | | 294 | 21 | 76.249 | -158.516 | 1000.7 | -14.6 |
| | | | | | | 295 | 22 | 76.211 | -158.633 | 1021.5 | -22.7 |
| | | | | | | 296 | 23 | 76.174 | -158.622 | 1022.1 | -24.1 |
| | | | | | | 300 | 27 | 75.811 | -159.945 | 1006.5 | -24.9 |
| | | | | | | 301 | 28 | 75.734 | -159.987 | | -25.2* |
| | | | | | | 302 | 29 | 75.691 | -159.990 | 1013.3 | -20.3 |

BUOY 19577

| BUOY(19577) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19577) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 75.434 | -160.665 | | -11.6* | 336 | 2 | 73.691 | -174.626 | 1030.7 | -29.7 |
| 306 | 2 | 75.339 | -160.435 | | -10.4* | 337 | 3 | 73.681 | -174.742 | 1034.6 | -30.2 |
| 310 | 6 | 75.037 | -161.605 | | -21.1* | 338 | 4 | 73.650 | -175.021 | | -29.8* |
| 311 | 7 | 74.979 | -162.005 | | -18.4* | 339 | 5 | 73.605 | -175.269 | | -23.1* |
| 312 | 8 | 74.959 | -162.143 | 1031.8 | -18.7 | 340 | 6 | 73.533 | -175.108 | | -15.7* |
| 313 | 9 | 74.833 | -162.990 | 1027.3 | -20.1 | 344 | 10 | 73.514 | -173.796 | 994.2 | -18.2 |
| 323 | 19 | 74.084 | -168.885 | 1011.9 | -22.1 | 345 | 11 | 73.467 | -173.726 | 996.0 | -21.0 |
| 324 | 20 | 74.109 | -169.058 | 1013.1 | -19.2 | 346 | 12 | 73.408 | -173.777 | 1000.5 | -26.1 |
| 330 | 26 | 74.276 | -173.135 | 1033.1 | -33.1 | 347 | 13 | 73.399 | -173.863 | 1009.4 | -31.9 |
| | | | | | | 348 | 14 | 73.349 | -174.600 | 1022.7 | -38.4 |
| | | | | | | 351 | 17 | 73.218 | -175.675 | 1024.0 | -36.6 |
| | | | | | | 352 | 18 | 73.257 | -175.640 | 1025.8 | -33.8 |
| | | | | | | 355 | 21 | 73.518 | -176.829 | | -23.4* |
| | | | | | | 356 | 22 | 73.549 | -177.077 | | -26.6* |
| | | | | | | 357 | 23 | 73.560 | -177.401 | | -26.1* |
| | | | | | | 358 | 24 | 73.476 | -177.271 | | -27.1* |
| | | | | | | 362 | 28 | 73.129 | -175.610 | 1020.4 | -33.2 |
| | | | | | | 363 | 29 | 73.103 | -175.581 | 1009.6 | -18.9 |

BUOY 19578

| BUOY(19578) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19578) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 73.166 | -155.346 | | -24.6* | 32 | 1 | 73.431 | -159.972 | 1017.9 | -40.2 |
| 1 | 1 | 72.792 | -175.390 | | | 38 | 7 | 73.781 | -163.522 | 1027.7 | -33.8 |
| 3 | 3 | 72.992 | -155.398 | 1012.2 | -34.8 | 39 | 8 | 73.741 | -163.560 | 1029.5 | -35.5 |
| 6 | 6 | 72.913 | -154.328 | 989.2 | -35.3 | 42 | 11 | 73.598 | -163.721 | 1026.5 | -36.5 |
| 7 | 7 | 72.885 | -154.390 | 988.1 | -40.2 | 43 | 12 | 73.551 | -163.808 | 1024.2 | -37.9 |
| 8 | 8 | 72.870 | -154.485 | 998.1 | -40.0 | 44 | 13 | 73.502 | -163.933 | | -39.0* |
| 11 | 11 | 72.974 | -155.700 | 1010.5 | -31.1 | 45 | 14 | 73.446 | -164.086 | | -40.4* |
| 12 | 12 | 72.947 | -155.756 | 1010.9 | -26.3 | 46 | 15 | 73.434 | -164.200 | 1030.3 | -39.5 |
| 13 | 13 | 72.930 | -155.902 | 1023.9 | -26.9 | 47 | 16 | 73.484 | -164.531 | | -42.8* |
| 16 | 16 | 73.059 | -157.027 | 1030.8 | -27.7 | 48 | 17 | 73.542 | -164.783 | | -43.3* |
| 20 | 20 | 73.447 | -159.304 | | -31.4* | 49 | 18 | 73.586 | -164.971 | | -42.3* |
| 21 | 21 | 73.447 | -159.409 | 1021.0 | -27.4 | 50 | 19 | 73.617 | -165.059 | 1013.0 | -40.9 |
| 22 | 22 | 73.448 | -159.478 | 1023.6 | -35.5 | 51 | 20 | 73.629 | -165.061 | 1010.4 | -41.9 |
| 23 | 23 | 73.429 | -159.498 | 1024.9 | -37.6 | 52 | 21 | 73.641 | -165.050 | 1013.1 | -38.8 |
| 24 | 24 | 73.418 | -159.492 | 1023.4 | -30.5 | 53 | 22 | 73.629 | -165.142 | 1015.8 | -38.5 |
| 25 | 25 | 73.431 | -159.518 | 1026.4 | -32.1 | 56 | 25 | 73.810 | -166.069 | | -34.5* |
| 26 | 26 | 73.451 | -159.682 | 1032.0 | -33.8 | 58 | 27 | 73.927 | -166.703 | 1030.7 | -20.3 |
| 27 | 27 | 73.445 | -159.826 | 1028.9 | -31.5 | 59 | 28 | 73.900 | -166.692 | 1016.6 | -30.6 |
| 28 | 28 | 73.441 | -159.840 | 1027.2 | -32.5 | | | | | | |
| 29 | 29 | 73.445 | -159.849 | 1022.1 | -31.5 | | | | | | |
| 30 | 30 | 73.455 | -159.911 | 1014.5 | -32.0 | | | | | | |
| 31 | 31 | 73.446 | -159.892 | 1015.4 | -38.7 | | | | | | |

| BUOY(19578) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19578) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 73.863 | -166.708 | 1021.7 | -35.7 | 91 | 1 | 75.014 | -167.606 | 1016.5 | -14.5 |
| 63 | 4 | 73.906 | -166.572 | 1047.5 | -29.9 | 92 | 2 | 75.033 | -167.688 | 1030.2 | -20.6 |
| 64 | 5 | 73.946 | -166.405 | 1037.4 | -25.4 | 93 | 3 | 75.080 | -167.640 | 1037.3 | -21.5 |
| 65 | 6 | 73.960 | -166.324 | 1036.6 | -21.2 | 94 | 4 | 75.058 | -167.459 | 1025.8 | -13.9 |
| 66 | 7 | 73.988 | -166.369 | 1035.9 | -21.3 | 96 | 6 | 74.967 | -167.310 | 1036.4 | -24.0 |
| 67 | 8 | 74.050 | -166.469 | 1033.0 | -20.1 | 97 | 7 | 74.976 | -167.140 | 1024.3 | -19.5 |
| 68 | 9 | 74.077 | -166.514 | 1031.3 | -20.7 | 99 | 9 | 74.833 | -166.712 | | -21.8* |
| 69 | 10 | 74.099 | -166.666 | 1035.1 | -25.4 | 100 | 10 | 74.804 | -166.773 | 1016.2 | -26.6 |
| 70 | 11 | 74.112 | -166.818 | 1029.6 | -25.4 | 101 | 11 | 74.869 | -166.839 | | -24.5* |
| 71 | 12 | 74.124 | -166.899 | 1025.3 | -27.3 | 102 | 12 | 74.958 | -167.001 | | -25.4* |
| 72 | 13 | 74.143 | -167.015 | 1029.3 | -27.6 | 103 | 13 | 74.919 | -167.123 | 1005.9 | -25.5 |
| 73 | 14 | 74.183 | -167.241 | | -26.3* | 104 | 14 | 74.866 | -167.130 | 1008.5 | -24.8 |
| 74 | 15 | 74.252 | -167.481 | | -26.8* | 105 | 15 | 74.832 | -167.099 | 1012.5 | -25.9 |
| 76 | 17 | 74.451 | -167.755 | 1008.1 | -13.1 | 106 | 16 | 74.805 | -166.756 | | -24.6* |
| 77 | 18 | 74.523 | -167.846 | 1016.3 | -17.4 | 107 | 17 | 74.818 | -166.474 | | -22.0* |
| 79 | 20 | 74.701 | -167.326 | | -9.3* | 108 | 18 | 74.822 | -166.382 | 1003.8 | -21.3 |
| 80 | 21 | 74.730 | -167.221 | 1020.9 | -14.2 | 109 | 19 | 74.826 | -166.248 | 1009.9 | -23.8 |
| 81 | 22 | 74.785 | -167.040 | | -21.2* | 110 | 20 | 74.837 | -166.162 | 1009.0 | -20.9 |
| 82 | 23 | 74.781 | -167.132 | 1027.0 | -26.1 | 111 | 21 | 74.850 | -166.124 | 1014.4 | -21.4 |
| 83 | 24 | 74.813 | -167.418 | | -27.0* | 112 | 22 | 74.927 | -166.032 | | -22.1* |
| 84 | 25 | 74.813 | -167.721 | | -28.4* | 113 | 23 | 74.956 | -165.775 | 1010.8 | -21.0 |
| 87 | 28 | 74.739 | -167.625 | 1022.5 | -28.9 | 114 | 24 | 75.011 | -165.969 | | -21.0* |
| 88 | 29 | 74.746 | -167.563 | 1023.8 | -27.1 | 118 | 28 | 75.131 | -168.088 | 1026.1 | -19.9 |
| | | | | | | 119 | 29 | 75.148 | -168.296 | 1032.7 | -19.4 |
| | | | | | | 120 | 30 | 75.208 | -168.570 | | -17.2* |

BUOY 19578

| BUOY(19578) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19578) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 75.283 | -168.799 | | -15.7* | 154 | 3 | 76.219 | -169.340 | 1012.9 | -3.7 |
| 122 | 2 | 75.374 | -168.869 | | -14.6* | 155 | 4 | 76.273 | -169.303 | | -2.7* |
| 123 | 3 | 75.471 | -168.850 | | -13.0* | 156 | 5 | 76.341 | -169.162 | | -4.7* |
| 126 | 6 | 75.738 | -169.145 | | -12.7* | 157 | 6 | 76.373 | -169.170 | 1003.4 | -4.1 |
| 127 | 7 | 75.790 | -169.269 | 1013.8 | -13.9 | 158 | 7 | 76.348 | -168.977 | 1001.5 | -0.8 |
| 128 | 8 | 75.839 | -169.172 | 1005.6 | -6.5 | 159 | 8 | 76.344 | -168.907 | 1009.7 | 0.5 |
| 129 | 9 | 75.857 | -169.245 | 1007.4 | -3.9 | 160 | 9 | 76.356 | -168.730 | 1014.4 | 1.1 |
| 130 | 10 | 75.885 | -169.250 | 1015.6 | -3.6 | 161 | 10 | 76.343 | -168.654 | 1016.9 | 1.0 |
| 131 | 11 | 75.941 | -169.119 | 1012.1 | -4.1 | 162 | 11 | 76.338 | -168.640 | 1021.6 | 0.3 |
| 132 | 12 | 75.904 | -169.325 | 1011.7 | -6.1 | 163 | 12 | 76.361 | -168.640 | 1024.1 | -0.1 |
| 135 | 15 | 75.785 | -168.214 | | -7.3* | 164 | 13 | 76.379 | -168.768 | 1027.0 | -0.7 |
| 136 | 16 | 75.811 | -168.180 | 1003.3 | -9.2 | 165 | 14 | 76.396 | -168.944 | 1030.5 | 2.6 |
| 137 | 17 | 75.791 | -168.162 | 1009.2 | -11.2 | 166 | 15 | 76.428 | -169.308 | | 0.9* |
| 138 | 18 | 75.827 | -168.198 | 1019.6 | -9.6 | 167 | 16 | 76.468 | -169.575 | | 1.4* |
| 140 | 20 | 76.103 | -168.347 | 1025.3 | -6.6 | 168 | 17 | 76.593 | -169.894 | | 1.0* |
| 141 | 21 | 76.164 | -168.221 | 1019.9 | -1.2 | 169 | 18 | 76.658 | -169.881 | | 0.9* |
| 142 | 22 | 76.177 | -168.306 | 1021.5 | -0.6 | 170 | 19 | 76.616 | -169.652 | | 0.6* |
| 143 | 23 | 76.227 | -168.447 | 1026.5 | -0.8 | 171 | 20 | 76.616 | -169.487 | 1008.4 | -0.1 |
| 144 | 24 | 76.194 | -168.386 | 1017.4 | -3.4 | | | | | | |
| 145 | 25 | 76.190 | -168.691 | | -4.3* | | | | | | |
| 146 | 26 | 76.226 | -169.001 | | -5.4* | | | | | | |
| 147 | 27 | 76.242 | -169.105 | 1028.2 | -5.2 | | | | | | |
| 150 | 30 | 76.204 | -169.697 | 1013.9 | -4.2 | | | | | | |

| BUOY(19578) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19578) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 246 | 3 | 74.866 | -151.384 | 1014.6 | -3.5 | 275 | 2 | 76.989 | -156.560 | 1026.7 | -15.6 |
| 251 | 8 | 75.092 | -153.528 | | -2.9* | 278 | 5 | 76.588 | -155.389 | 992.0 | -10.8 |
| 256 | 13 | 75.647 | -154.104 | 1001.6 | -2.1 | 284 | 11 | 76.398 | -156.201 | 1021.0 | -20.8 |
| 259 | 16 | 75.392 | -156.107 | 1005.4 | -6.0 | 285 | 12 | 76.470 | -156.372 | | -19.4* |
| 272 | 29 | 76.872 | -155.584 | | -16.0* | 286 | 13 | 76.504 | -156.463 | 1029.4 | -16.7 |
| | | | | | | 287 | 14 | 76.516 | -156.600 | 1034.3 | -16.1 |
| | | | | | | 292 | 19 | 76.188 | -158.675 | 1024.2 | -12.8 |
| | | | | | | 293 | 20 | 76.269 | -158.512 | | -9.3* |
| | | | | | | 294 | 21 | 76.249 | -158.517 | 1007.2 | -13.7 |
| | | | | | | 295 | 22 | 76.211 | -158.633 | 1022.5 | -24.9 |
| | | | | | | 296 | 23 | 76.172 | -158.621 | 1019.3 | -18.1 |
| | | | | | | 300 | 27 | 75.814 | -159.942 | 1005.8 | -15.5 |
| | | | | | | 301 | 28 | 75.734 | -159.987 | | -28.4* |
| | | | | | | 302 | 29 | 75.690 | -159.990 | 1021.1 | -23.5 |

BUOY 19578

| BUOY(19578) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19578) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 75.434 | -160.665 | | -13.0* | 336 | 2 | 73.691 | -174.626 | 1022.1 | -23.1 |
| 306 | 2 | 75.350 | -160.465 | | -12.2* | 337 | 3 | 73.680 | -174.754 | 1037.0 | -30.5 |
| 310 | 6 | 75.035 | -161.619 | | -22.6* | 338 | 4 | 73.644 | -175.070 | | -29.8* |
| 311 | 7 | 74.977 | -162.017 | | -21.9* | 339 | 5 | 73.605 | -175.270 | | -24.0* |
| 312 | 8 | 74.958 | -162.148 | 1032.9 | -18.7 | 340 | 6 | 73.533 | -175.109 | | -18.5* |
| 313 | 9 | 74.833 | -162.990 | 1031.0 | -19.0 | 344 | 10 | 73.521 | -173.817 | 997.1 | -14.8 |
| 323 | 19 | 74.083 | -168.888 | 1014.6 | -28.9 | 345 | 11 | 73.466 | -173.726 | 998.4 | -16.4 |
| 324 | 20 | 74.109 | -169.061 | 1018.5 | -21.5 | 346 | 12 | 73.407 | -173.778 | 1003.4 | -20.7 |
| 330 | 26 | 74.277 | -173.136 | 1028.0 | -29.4 | 347 | 13 | 73.399 | -173.863 | 1008.8 | -26.8 |
| | | | | | | 348 | 14 | 73.349 | -174.600 | 1021.3 | -35.5 |
| | | | | | | 351 | 17 | 73.215 | -175.691 | 1018.5 | -32.8 |
| | | | | | | 352 | 18 | 73.247 | -175.657 | 1018.8 | -27.5 |
| | | | | | | 355 | 21 | 73.518 | -176.829 | | -25.6* |
| | | | | | | 356 | 22 | 73.550 | -177.084 | | -27.9* |
| | | | | | | 357 | 23 | 73.561 | -177.408 | | -27.4* |
| | | | | | | 358 | 24 | 73.472 | -177.265 | | -27.4* |
| | | | | | | 362 | 28 | 73.129 | -175.610 | 1020.4 | -33.0 |
| | | | | | | 363 | 29 | 73.103 | -175.581 | 1009.9 | -22.8 |

BUOY 19579

| BUOY(19579) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19579) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 73.166 | -155.346 | | -29.1* | 32 | 1 | 73.431 | -159.973 | 1022.4 | -37.9 |
| 1 | 1 | 72.792 | -175.390 | | | 38 | 7 | 73.780 | -163.526 | 1023.7 | -32.2* |
| 2 | 2 | 73.053 | -155.445 | 1020.2 | -29.7 | 39 | 8 | 73.741 | -163.560 | 1029.1 | -30.1* |
| 3 | 3 | 72.994 | -155.400 | 1018.9 | -33.8 | 42 | 11 | 73.597 | -163.721 | 1028.3 | -34.9 |
| 6 | 6 | 72.913 | -154.328 | 981.5 | -26.6 | 43 | 12 | 73.551 | -163.807 | 1025.8 | -36.4 |
| 7 | 7 | 72.885 | -154.390 | 983.2 | -35.9 | 44 | 13 | 73.503 | -163.931 | | -36.7* |
| 8 | 8 | 72.870 | -154.486 | 992.6 | -37.7 | 45 | 14 | 73.447 | -164.085 | | -36.7* |
| 11 | 11 | 72.974 | -155.724 | 1001.8 | -20.2 | 46 | 15 | 73.434 | -164.198 | 1029.4 | -37.9 |
| 12 | 12 | 72.948 | -155.755 | 1012.2 | -21.9 | 47 | 16 | 73.484 | -164.532 | | -36.1* |
| 13 | 13 | 72.931 | -155.892 | 1022.5 | -23.0 | 48 | 17 | 73.542 | -164.783 | | -35.2* |
| 16 | 16 | 73.059 | -157.027 | 1018.9 | -19.1 | 49 | 18 | 73.591 | -164.993 | | -36.4* |
| 20 | 20 | 73.447 | -159.304 | | -26.7* | 50 | 19 | 73.619 | -165.064 | 1007.2 | -34.9 |
| 21 | 21 | 73.447 | -159.411 | 1015.3 | -28.2 | 51 | 20 | 73.629 | -165.061 | 1005.3 | -30.6 |
| 22 | 22 | 73.448 | -159.490 | 1016.2 | -35.1 | 52 | 21 | 73.640 | -165.051 | 1014.5 | -36.8 |
| 23 | 23 | 73.429 | -159.498 | 1021.1 | -36.2 | 53 | 22 | 73.629 | -165.142 | 1020.2 | -39.3 |
| 24 | 24 | 73.417 | -159.492 | 1027.1 | -36.1 | 56 | 25 | 73.806 | -166.063 | | -19.2* |
| 25 | 25 | 73.431 | -159.518 | 1031.9 | -35.8 | 58 | 27 | 73.927 | -166.703 | 1023.7 | -21.7 |
| 26 | 26 | 73.449 | -159.666 | 1030.6 | -36.1 | 59 | 28 | 73.897 | -166.691 | 1015.9 | -26.4 |
| 27 | 27 | 73.445 | -159.826 | 1020.2 | -28.8 | | | | | | |
| 28 | 28 | 73.441 | -159.840 | 1019.4 | -30.2 | | | | | | |
| 29 | 29 | 73.445 | -159.849 | 1014.7 | -30.1 | | | | | | |
| 30 | 30 | 73.455 | -159.911 | 1012.8 | -36.3 | | | | | | |
| 31 | 31 | 73.447 | -159.894 | 1015.4 | -35.9 | | | | | | |

| BUOY(19579) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19579) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 73.863 | -166.708 | 1019.4 | -31.0 | 91 | 1 | 75.012 | -167.617 | 1020.3 | -13.3 |
| 63 | 4 | 73.913 | -166.562 | 1048.9 | -28.2 | 92 | 2 | 75.033 | -167.688 | 1035.1 | -21.1 |
| 64 | 5 | 73.947 | -166.401 | 1037.0 | -14.1 | 93 | 3 | 75.080 | -167.640 | 1037.8 | -18.9 |
| 65 | 6 | 73.960 | -166.323 | 1039.6 | -14.3 | 94 | 4 | 75.058 | -167.457 | 1029.8 | -9.5 |
| 66 | 7 | 73.988 | -166.369 | 1039.7 | -21.6 | 96 | 6 | 74.967 | -167.310 | 1041.3 | -22.0 |
| 67 | 8 | 74.049 | -166.467 | 1035.4 | -20.9 | 97 | 7 | 74.976 | -167.140 | 1021.8 | -15.9 |
| 68 | 9 | 74.077 | -166.514 | 1035.9 | -20.3 | 99 | 9 | 74.836 | -166.715 | | -22.6* |
| 69 | 10 | 74.099 | -166.666 | 1036.1 | -22.7 | 100 | 10 | 74.804 | -166.773 | 1013.3 | -25.3 |
| 70 | 11 | 74.112 | -166.819 | 1031.5 | -23.9 | 101 | 11 | 74.868 | -166.839 | | -25.6* |
| 71 | 12 | 74.124 | -166.899 | 1028.0 | -25.1 | 102 | 12 | 74.958 | -167.002 | | -22.1* |
| 72 | 13 | 74.142 | -167.011 | 1031.9 | -27.4 | 103 | 13 | 74.919 | -167.123 | 998.4 | -21.3 |
| 73 | 14 | 74.183 | -167.240 | | -24.5* | 104 | 14 | 74.867 | -167.130 | 1006.3 | -26.1 |
| 74 | 15 | 74.252 | -167.480 | | -21.1* | 105 | 15 | 74.830 | -167.097 | 1014.1 | -26.4 |
| 76 | 17 | 74.451 | -167.755 | 1003.1 | -9.1 | 106 | 16 | 74.804 | -166.750 | | -25.0* |
| 77 | 18 | 74.518 | -167.836 | 1019.5 | -16.8 | 107 | 17 | 74.817 | -166.487 | | -23.9* |
| 79 | 20 | 74.697 | -167.355 | | -6.5* | 108 | 18 | 74.822 | -166.381 | 1009.5 | -22.4 |
| 80 | 21 | 74.730 | -167.220 | 1023.5 | -11.5 | 109 | 19 | 74.826 | -166.248 | 1012.4 | -19.1 |
| 81 | 22 | 74.785 | -167.039 | | -8.4* | 110 | 20 | 74.837 | -166.162 | 1015.2 | -20.8 |
| 82 | 23 | 74.781 | -167.132 | 1024.5 | -11.0 | 111 | 21 | 74.850 | -166.123 | 1019.3 | -20.6 |
| 83 | 24 | 74.811 | -167.398 | | -14.5* | 112 | 22 | 74.927 | -166.032 | | -18.7* |
| 84 | 25 | 74.813 | -167.721 | | -22.0* | 113 | 23 | 74.955 | -165.787 | 1015.9 | -19.6 |
| 87 | 28 | 74.739 | -167.625 | 1027.5 | -27.4 | 114 | 24 | 75.010 | -165.968 | | -20.3* |
| 88 | 29 | 74.746 | -167.563 | 1029.0 | -27.7 | 118 | 28 | 75.131 | -168.089 | 1023.7 | -18.7 |
| | | | | | | 119 | 29 | 75.147 | -168.291 | 1033.2 | -18.9 |
| | | | | | | 120 | 30 | 75.208 | -168.568 | | -16.3* |

BUOY 19579

| BUOY(19579) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19579) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 75.280 | -168.789 | | -14.9* | 154 | 3 | 76.220 | -169.339 | 1013.5 | -3.3 |
| 122 | 2 | 75.374 | -168.870 | | -12.5* | 155 | 4 | 76.274 | -169.303 | | -3.5* |
| 123 | 3 | 75.459 | -168.852 | | -11.5* | 156 | 5 | 76.341 | -169.162 | | -3.9* |
| 126 | 6 | 75.738 | -169.144 | | -11.9* | 157 | 6 | 76.373 | -169.170 | 1003.0 | -1.8 |
| 127 | 7 | 75.791 | -169.270 | 1008.7 | -10.3 | 158 | 7 | 76.348 | -168.975 | 1003.4 | -2.1 |
| 128 | 8 | 75.833 | -169.184 | 1001.2 | -3.1 | 159 | 8 | 76.344 | -168.906 | 1014.3 | -1.5 |
| 129 | 9 | 75.857 | -169.245 | 1007.9 | -2.5 | 160 | 9 | 76.356 | -168.730 | 1015.8 | 0.9 |
| 130 | 10 | 75.885 | -169.250 | 1013.7 | -2.9 | 161 | 10 | 76.343 | -168.655 | 1018.3 | -0.2 |
| 131 | 11 | 75.941 | -169.119 | 1011.0 | -3.4 | 162 | 11 | 76.338 | -168.640 | 1023.8 | 0.4 |
| 132 | 12 | 75.904 | -169.324 | 1010.1 | -7.5 | 163 | 12 | 76.359 | -168.640 | 1026.7 | -0.4 |
| 135 | 15 | 75.785 | -168.215 | | -10.9* | 164 | 13 | 76.379 | -168.768 | 1027.1 | -0.2 |
| 136 | 16 | 75.811 | -168.180 | 1008.6 | -8.8 | 165 | 14 | 76.396 | -168.944 | 1027.4 | -0.2 |
| 137 | 17 | 75.791 | -168.163 | 1012.6 | -9.2 | 166 | 15 | 76.428 | -169.309 | | 0.1* |
| 138 | 18 | 75.827 | -168.198 | 1025.0 | -8.3 | 167 | 16 | 76.469 | -169.580 | | 0.0* |
| 140 | 20 | 76.102 | -168.349 | 1015.6 | -4.0 | 168 | 17 | 76.590 | -169.888 | | -0.5* |
| 141 | 21 | 76.165 | -168.220 | 1023.1 | -1.0 | 169 | 18 | 76.667 | -169.880 | | -0.1* |
| 142 | 22 | 76.177 | -168.306 | 1024.7 | 0.2 | 170 | 19 | 76.615 | -169.649 | | 0.2* |
| 143 | 23 | 76.226 | -168.445 | 1025.5 | -1.6 | 171 | 20 | 76.616 | -169.487 | 1011.0 | 1.5 |
| 144 | 24 | 76.196 | -168.390 | 1011.9 | -1.1 | | | | | | |
| 146 | 26 | 76.226 | -169.003 | | -4.9* | | | | | | |
| 147 | 27 | 76.242 | -169.105 | 1029.0 | -3.5 | | | | | | |
| 150 | 30 | 76.204 | -169.697 | 1016.7 | -4.5 | | | | | | |

| BUOY(19579) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19579) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 246 | 3 | 74.866 | -151.384 | 1017.5 | -1.4 | 275 | 2 | 76.988 | -156.560 | 1024.2 | -10.7 |
| 251 | 8 | 75.093 | -153.482 | | -0.9* | 278 | 5 | 76.589 | -155.409 | 997.6 | -8.6 |
| 256 | 13 | 75.646 | -154.101 | 997.3 | -1.1 | 280 | 7 | 76.647 | -156.096 | | -14.1* |
| 259 | 16 | 75.392 | -156.106 | 1002.1 | -1.8 | 284 | 11 | 76.398 | -156.201 | 1021.6 | -14.4 |
| 272 | 29 | 76.871 | -155.583 | | -7.3* | 285 | 12 | 76.468 | -156.369 | | -14.2* |
| | | | | | | 286 | 13 | 76.509 | -156.477 | 1031.8 | -15.7 |
| | | | | | | 287 | 14 | 76.516 | -156.598 | 1034.8 | -18.3 |
| | | | | | | 292 | 19 | 76.187 | -158.680 | 1013.2 | -11.0 |
| | | | | | | 293 | 20 | 76.269 | -158.511 | | -12.2* |
| | | | | | | 294 | 21 | 76.246 | -158.518 | 1011.5 | -14.6 |
| | | | | | | 295 | 22 | 76.211 | -158.632 | 1019.3 | -14.4 |
| | | | | | | 296 | 23 | 76.174 | -158.622 | 1023.1 | -20.5 |
| | | | | | | 300 | 27 | 75.815 | -159.942 | 1007.3 | -11.5 |
| | | | | | | 301 | 28 | 75.733 | -159.987 | | -11.2* |
| | | | | | | 302 | 29 | 75.690 | -159.990 | 1032.0 | -22.4 |

BUOY 19579

| BUOY(19579) 2002 Nov | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(19579) 2002 Dec | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|------------|----------------|-------------|--------------|-------------------------|------------|----------------|-------------|--------------|
| 305 | 1 | 75.433 | -160.664 | -19.5* | 336 | 2 | 73.691 | -174.626 | 1018.3 |
| 306 | 2 | 75.349 | -160.463 | -15.1* | 337 | 3 | 73.680 | -174.746 | 1034.0 |
| 311 | 7 | 74.979 | -162.004 | -17.7* | 338 | 4 | 73.645 | -175.064 | -26.9* |
| 312 | 8 | 74.958 | -162.149 | -18.2 | 339 | 5 | 73.604 | -175.273 | 1038.6 |
| 313 | 9 | 74.833 | -162.990 | -16.1 | 340 | 6 | 73.534 | -175.110 | 1023.3 |
| 323 | 19 | 74.085 | -168.881 | -24.4 | 344 | 10 | 73.515 | -173.799 | 1000.3 |
| 324 | 20 | 74.108 | -169.054 | -27.7 | 345 | 11 | 73.466 | -173.726 | 1005.9 |
| 330 | 26 | 74.279 | -173.138 | -8.0 | 346 | 12 | 73.411 | -173.773 | 1008.0 |
| | | | | | 347 | 13 | 73.399 | -173.864 | 1008.9 |
| | | | | | 348 | 14 | 73.349 | -174.600 | 1013.1 |
| | | | | | 351 | 17 | 73.209 | -175.719 | 1009.2 |
| | | | | | 352 | 18 | 73.247 | -175.657 | 1007.7 |
| | | | | | 355 | 21 | 73.518 | -176.832 | -21.4* |
| | | | | | 356 | 22 | 73.549 | -177.074 | -23.0* |
| | | | | | 357 | 23 | 73.561 | -177.415 | -20.0* |
| | | | | | 358 | 24 | 73.479 | -177.278 | -18.7* |
| | | | | | 362 | 28 | 73.129 | -175.610 | 1012.0 |
| | | | | | 363 | 29 | 73.103 | -175.581 | 1019.0 |
| | | | | | 364 | 30 | 73.028 | -175.415 | -26.8* |

BUOY 20726

| BUOY(20726) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 118 | 28 | 88.500 | 71.347 | | |
| 119 | 29 | 88.518 | 71.317 | | |
| 120 | 30 | 88.507 | 69.969 | | |

| BUOY(20726) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20726) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 88.454 | 66.924 | | | 200 | 19 | 85.939 | 34.839 | | |
| 122 | 2 | 88.451 | 64.346 | | | 201 | 20 | 85.961 | 34.213 | | |
| 123 | 3 | 88.425 | 62.001 | | | 202 | 21 | 85.963 | 33.405 | | |
| 124 | 4 | 88.381 | 59.696 | | | 203 | 22 | 85.943 | 32.438 | | |
| 125 | 5 | 88.304 | 57.037 | | | 204 | 23 | 85.899 | 31.421 | | |
| 126 | 6 | 88.271 | 54.207 | | | 207 | 26 | 85.963 | 32.114 | | |
| 127 | 7 | 88.203 | 52.838 | | | 208 | 27 | 86.022 | 32.820 | | |
| 128 | 8 | 88.119 | 50.799 | | | 209 | 28 | 86.055 | 33.141 | | |
| 129 | 9 | 88.038 | 49.837 | | | 210 | 29 | 86.072 | 32.766 | | |
| 130 | 10 | 87.932 | 48.752 | | | 211 | 30 | 86.036 | 31.573 | | |
| 131 | 11 | 87.880 | 47.444 | | | 212 | 31 | 85.966 | 30.537 | | |
| 132 | 12 | 87.798 | 46.887 | | | | | | | | |
| 133 | 13 | 87.737 | 46.552 | | | | | | | | |
| 134 | 14 | 87.717 | 46.592 | | | | | | | | |
| 135 | 15 | 87.696 | 47.157 | | | | | | | | |
| 136 | 16 | 87.651 | 46.591 | | | | | | | | |
| 137 | 17 | 87.617 | 46.262 | | | | | | | | |
| 138 | 18 | 87.583 | 45.675 | | | | | | | | |
| 139 | 19 | 87.564 | 44.773 | | | | | | | | |
| 140 | 20 | 87.568 | 43.212 | | | | | | | | |
| 141 | 21 | 87.531 | 42.114 | | | | | | | | |
| 142 | 22 | 87.421 | 41.954 | | | | | | | | |
| 143 | 23 | 87.396 | 42.938 | | | | | | | | |
| 144 | 24 | 87.451 | 44.660 | | | | | | | | |

BUOY 20726

| BUOY(20726) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20726) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 85.920 | 29.832 | | | 244 | 1 | 85.856 | 23.388 | | |
| 214 | 2 | 85.875 | 29.441 | | | 245 | 2 | 85.878 | 24.653 | | |
| 215 | 3 | 85.817 | 29.124 | | | 246 | 3 | 85.853 | 25.147 | | |
| 216 | 4 | 85.803 | 29.127 | | | 247 | 4 | 85.846 | 26.073 | | |
| 217 | 5 | 85.810 | 29.381 | | | 248 | 5 | 85.871 | 26.681 | | |
| 218 | 6 | 85.811 | 29.195 | | | 249 | 6 | 85.924 | 26.330 | | |
| 219 | 7 | 85.799 | 28.547 | | | 250 | 7 | 85.858 | 25.268 | | |
| 220 | 8 | 85.782 | 27.858 | | | 251 | 8 | 85.843 | 24.366 | | |
| 221 | 9 | 85.762 | 27.315 | | | 252 | 9 | 85.817 | 23.925 | | |
| 222 | 10 | 85.736 | 26.795 | | | 253 | 10 | 85.838 | 23.926 | | |
| 223 | 11 | 85.693 | 26.279 | | | 254 | 11 | 85.888 | 23.775 | | |
| 229 | 17 | 85.721 | 26.740 | | | 255 | 12 | 85.892 | 23.975 | | |
| 230 | 18 | 85.832 | 26.971 | | | 256 | 13 | 85.847 | 24.219 | | |
| 231 | 19 | 85.913 | 27.015 | | | 257 | 14 | 85.824 | 24.271 | | |
| 232 | 20 | 85.945 | 27.033 | | | 258 | 15 | 85.766 | 24.660 | | |
| 233 | 21 | 85.921 | 27.157 | | | 259 | 16 | 85.668 | 24.408 | | |
| 234 | 22 | 85.873 | 27.501 | | | 260 | 17 | 85.607 | 24.150 | | |
| 235 | 23 | 85.881 | 27.460 | | | 261 | 18 | 85.465 | 24.865 | | |
| 236 | 24 | 85.871 | 27.044 | | | 262 | 19 | 85.376 | 25.016 | | |
| 237 | 25 | 85.867 | 26.694 | | | 263 | 20 | 85.352 | 24.561 | | |
| 238 | 26 | 85.901 | 25.759 | | | 264 | 21 | 85.330 | 24.219 | | |
| 239 | 27 | 85.931 | 23.394 | | | 265 | 22 | 85.313 | 23.970 | | |
| 240 | 28 | 85.915 | 21.986 | | | 266 | 23 | 85.228 | 23.280 | | |
| 241 | 29 | 85.884 | 21.608 | | | 267 | 24 | 85.098 | 22.796 | | |
| 242 | 30 | 85.865 | 21.831 | | | 268 | 25 | 85.006 | 22.498 | | |
| 243 | 31 | 85.867 | 22.459 | | | 269 | 26 | 84.905 | 21.847 | | |
| | | | | | | 270 | 27 | 84.787 | 21.186 | | |
| | | | | | | 271 | 28 | 84.693 | 20.177 | | |
| | | | | | | 272 | 29 | 84.624 | 19.537 | | |
| | | | | | | 273 | 30 | 84.512 | 18.922 | | |

| BUOY(20726) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20726) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 84.438 | 17.642 | | | 305 | 1 | 83.546 | 22.566 | | |
| 275 | 2 | 84.434 | 17.299 | | | 306 | 2 | 83.461 | 23.799 | | |
| 276 | 3 | 84.578 | 17.897 | | | 307 | 3 | 83.452 | 24.103 | | |
| 277 | 4 | 84.745 | 19.061 | | | 308 | 4 | 83.504 | 23.852 | | |
| 278 | 5 | 84.831 | 20.244 | | | 309 | 5 | 83.539 | 23.374 | | |
| 279 | 6 | 84.947 | 21.737 | | | 310 | 6 | 83.578 | 23.033 | | |
| 280 | 7 | 84.968 | 22.804 | | | 311 | 7 | 83.622 | 23.000 | | |
| 281 | 8 | 84.986 | 22.562 | | | 312 | 8 | 83.617 | 22.969 | | |
| 282 | 9 | 84.978 | 22.674 | | | 313 | 9 | 83.649 | 22.556 | | |
| 283 | 10 | 85.005 | 23.455 | | | 314 | 10 | 83.803 | 22.405 | | |
| 284 | 11 | 85.010 | 24.990 | | | 315 | 11 | 83.959 | 21.869 | | |
| 285 | 12 | 84.917 | 25.989 | | | 316 | 12 | 83.944 | 21.932 | | |
| 286 | 13 | 84.769 | 26.860 | | | 317 | 13 | 83.884 | 21.973 | | |
| 287 | 14 | 84.633 | 27.058 | | | 318 | 14 | 83.896 | 22.265 | | |
| 288 | 15 | 84.543 | 26.346 | | | 319 | 15 | 83.975 | 22.250 | | |
| 289 | 16 | 84.495 | 25.519 | | | 320 | 16 | 84.062 | 22.138 | | |
| 290 | 17 | 84.450 | 24.430 | | | 321 | 17 | 84.085 | 21.985 | | |
| 291 | 18 | 84.378 | 23.082 | | | 322 | 18 | 84.088 | 22.081 | | |
| 292 | 19 | 84.337 | 22.135 | | | 323 | 19 | 84.038 | 22.646 | | |
| 293 | 20 | 84.301 | 21.717 | | | 324 | 20 | 83.921 | 23.028 | | |
| 294 | 21 | 84.260 | 22.019 | | | 325 | 21 | 83.883 | 23.297 | | |
| 295 | 22 | 84.096 | 22.882 | | | 326 | 22 | 83.854 | 23.115 | | |
| 296 | 23 | 84.023 | 22.392 | | | 327 | 23 | 83.782 | 23.116 | | |
| 297 | 24 | 83.982 | 22.181 | | | 328 | 24 | 83.734 | 22.866 | | |
| 298 | 25 | 83.954 | 22.767 | | | 329 | 25 | 83.711 | 22.544 | | |
| 299 | 26 | 83.896 | 22.737 | | | 330 | 26 | 83.756 | 22.003 | | |
| 300 | 27 | 83.881 | 22.901 | | | 331 | 27 | 83.872 | 21.950 | | |
| 301 | 28 | 83.893 | 23.134 | | | 332 | 28 | 83.958 | 22.502 | | |
| 302 | 29 | 83.906 | 23.213 | | | 333 | 29 | 83.919 | 22.694 | | |
| 303 | 30 | 83.836 | 22.944 | | | 334 | 30 | 83.897 | 22.778 | | |
| 304 | 31 | 83.720 | 22.502 | | | | | | | | |

BUOY 20726

| BUOY(20726) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 83.867 | 22.580 | | |
| 336 | 2 | 83.818 | 22.267 | | |
| 337 | 3 | 83.823 | 22.162 | | |
| 338 | 4 | 83.890 | 21.885 | | |
| 339 | 5 | 83.989 | 22.810 | | |
| 340 | 6 | 84.093 | 24.015 | | |
| 341 | 7 | 84.205 | 25.888 | | |
| 342 | 8 | 84.171 | 26.810 | | |
| 343 | 9 | 84.051 | 27.091 | | |
| 344 | 10 | 83.992 | 27.215 | | |
| 346 | 12 | 83.874 | 27.875 | | |
| 347 | 13 | 83.866 | 27.772 | | |
| 348 | 14 | 83.843 | 27.426 | | |
| 349 | 15 | 83.832 | 26.866 | | |
| 350 | 16 | 83.825 | 26.529 | | |
| 351 | 17 | 83.790 | 26.084 | | |
| 352 | 18 | 83.727 | 25.362 | | |
| 353 | 19 | 83.662 | 24.445 | | |
| 354 | 20 | 83.579 | 23.713 | | |
| 355 | 21 | 83.533 | 24.020 | | |
| 356 | 22 | 83.456 | 24.159 | | |
| 357 | 23 | 83.444 | 24.141 | | |
| 358 | 24 | 83.441 | 23.962 | | |
| 359 | 25 | 83.498 | 23.452 | | |
| 360 | 26 | 83.638 | 23.080 | | |
| 361 | 27 | 83.738 | 23.971 | | |
| 362 | 28 | 83.784 | 24.968 | | |
| 363 | 29 | 83.851 | 25.381 | | |
| 364 | 30 | 83.935 | 25.503 | | |
| 365 | 31 | 83.990 | 25.740 | | |

BUOY 20857

| BUOY(20857) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 83.168 | -108.016 | 1001.3 | -18.4 | 32 | 1 | 82.796 | -109.153 | 1025.8 | -21.5 |
| 1 | 1 | 84.455 | -93.561 | | | 33 | 2 | 82.852 | -109.497 | 1013.1 | -21.4 |
| 2 | 2 | 83.164 | -107.958 | 1002.8 | -21.4 | 34 | 3 | 82.833 | -110.041 | 1019.0 | -21.6 |
| 3 | 3 | 83.166 | -107.963 | 996.1 | -22.2 | 35 | 4 | 82.726 | -110.346 | 1021.4 | -21.3 |
| 4 | 4 | 83.165 | -107.953 | 997.8 | -24.3 | 36 | 5 | 82.643 | -110.467 | 1019.5 | -20.6 |
| 5 | 5 | 83.170 | -107.953 | 996.5 | -25.1 | 37 | 6 | 82.639 | -110.517 | 1021.5 | -21.2 |
| 6 | 6 | 83.174 | -107.952 | 994.3 | -26.3 | 38 | 7 | 82.619 | -110.782 | 1015.7 | -22.7 |
| 7 | 7 | 83.171 | -107.954 | 992.2 | -26.9 | 39 | 8 | 82.560 | -111.056 | 1004.6 | -22.4 |
| 8 | 8 | 83.157 | -107.919 | 993.0 | -24.1 | 40 | 9 | 82.529 | -111.183 | 1011.9 | -21.8 |
| 9 | 9 | 83.143 | -107.730 | 992.2 | -21.1 | 41 | 10 | 82.525 | -111.119 | 1012.3 | -20.0 |
| 10 | 10 | 83.120 | -107.691 | 1000.6 | -19.0 | 42 | 11 | 82.522 | -111.098 | 1016.0 | -21.2 |
| 11 | 11 | 83.102 | -107.674 | 1006.2 | -16.6 | 43 | 12 | 82.522 | -111.105 | 1011.2 | -22.2 |
| 12 | 12 | 83.098 | -107.692 | 1012.5 | -15.3 | 44 | 13 | 82.522 | -111.127 | 1004.9 | -22.8 |
| 13 | 13 | 83.106 | -107.687 | 1018.6 | -14.5 | 45 | 14 | 82.485 | -110.847 | 1000.2 | -22.6 |
| 14 | 14 | 83.099 | -107.682 | 1017.8 | -13.9 | 46 | 15 | 82.485 | -110.806 | 1011.6 | -22.3 |
| 15 | 15 | 83.101 | -107.683 | 1019.6 | -13.7 | 47 | 16 | 82.479 | -110.843 | | -21.7* |
| 16 | 16 | 83.100 | -107.685 | 1026.4 | -13.8 | 48 | 17 | 82.427 | -111.139 | 1021.1 | -20.8 |
| 17 | 17 | 83.100 | -107.652 | 1031.4 | -14.1 | 49 | 18 | 82.389 | -111.326 | 1017.3 | -20.4 |
| 18 | 18 | 83.093 | -107.689 | 1033.5 | -14.2 | 50 | 19 | 82.375 | -111.396 | 1015.0 | -21.4 |
| 19 | 19 | 82.996 | -107.931 | 1030.7 | -14.2 | 51 | 20 | 82.383 | -111.368 | 1021.5 | -23.3 |
| 20 | 20 | 82.956 | -108.013 | 1025.2 | -14.9 | 52 | 21 | 82.385 | -111.337 | 1025.7 | -24.8 |
| 21 | 21 | 82.958 | -108.007 | 1025.2 | -15.8 | 53 | 22 | 82.395 | -111.251 | 1030.5 | -26.0 |
| 22 | 22 | 82.939 | -108.243 | 1015.8 | -16.7 | 54 | 23 | 82.433 | -111.170 | 1023.5 | -26.5 |
| 23 | 23 | 82.925 | -108.577 | 1016.8 | -16.1 | 55 | 24 | 82.438 | -110.990 | 1030.0 | -25.9 |
| 24 | 24 | 82.921 | -108.770 | 1018.9 | -17.1 | 56 | 25 | 82.427 | -110.980 | 1043.8 | -27.8* |
| 25 | 25 | 82.910 | -108.886 | 1024.8 | -17.8 | 57 | 26 | 82.405 | -110.904 | 1037.9 | -26.8 |
| 26 | 26 | 82.883 | -108.984 | 1028.5 | -17.5 | 58 | 27 | 82.410 | -110.906 | 1026.4 | -24.9 |
| 27 | 27 | 82.850 | -109.012 | 1026.4 | -17.9 | 59 | 28 | 82.414 | -110.915 | 1027.3 | -24.0 |
| 28 | 28 | 82.804 | -109.166 | 1026.2 | -18.7 | | | | | | |
| 29 | 29 | 82.773 | -109.317 | 1026.0 | -19.3 | | | | | | |
| 30 | 30 | 82.769 | -109.314 | 1023.4 | -19.9 | | | | | | |
| 31 | 31 | 82.773 | -109.266 | 1025.6 | -20.7 | | | | | | |

| BUOY(20857) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 82.432 | -110.856 | 1005.5 | -22.5 | 91 | 1 | 82.465 | -109.554 | 1035.8 | -19.8* |
| 61 | 2 | 82.419 | -110.829 | 1007.8 | -22.6 | 92 | 2 | 82.491 | -109.464 | 1025.3 | -20.1 |
| 62 | 3 | 82.412 | -110.756 | 1002.9 | -22.9 | 93 | 3 | 82.490 | -109.459 | 1023.0 | -19.2 |
| 63 | 4 | 82.415 | -110.754 | 1020.2 | -23.4 | 94 | 4 | 82.488 | -109.440 | 1025.6 | -18.7 |
| 64 | 5 | 82.406 | -110.651 | 1018.5 | -22.1 | 95 | 5 | 82.488 | -109.442 | 1010.1 | -18.3 |
| 65 | 6 | 82.403 | -110.625 | 1014.5 | -20.7 | 96 | 6 | 82.480 | -109.486 | 1005.1 | -18.3 |
| 66 | 7 | 82.405 | -110.606 | | -19.7* | 97 | 7 | 82.466 | -109.646 | 1022.3 | -18.5 |
| 67 | 8 | 82.406 | -110.633 | 1034.9 | -19.6 | 98 | 8 | 82.470 | -109.591 | 1026.8 | -18.7 |
| 68 | 9 | 82.407 | -110.602 | 1020.2 | -19.1 | 99 | 9 | 82.484 | -109.552 | 1021.3 | -18.9 |
| 69 | 10 | 82.405 | -110.603 | 1024.5 | -18.5 | 100 | 10 | 82.487 | -109.595 | 1026.0 | -19.2 |
| 70 | 11 | 82.406 | -110.598 | 1025.7 | -19.0 | 101 | 11 | 82.494 | -109.639 | 1027.0 | -19.4 |
| 71 | 12 | 82.403 | -110.616 | 1006.1 | -19.2 | 102 | 12 | 82.494 | -109.642 | 1022.1 | -19.5 |
| 72 | 13 | 82.404 | -110.605 | 1008.2 | -19.2 | 103 | 13 | 82.493 | -109.638 | 1018.8 | -19.7 |
| 73 | 14 | 82.406 | -110.603 | 1020.2 | -19.1 | 104 | 14 | 82.491 | -109.636 | 1017.7 | -19.7 |
| 74 | 15 | 82.406 | -110.619 | 1029.0 | -19.7 | 105 | 15 | 82.486 | -109.629 | 1013.3 | -19.7 |
| 75 | 16 | 82.406 | -110.618 | 1039.4 | -20.8 | 106 | 16 | 82.486 | -109.517 | 1006.8 | -19.4 |
| 76 | 17 | 82.407 | -110.606 | 1034.9 | -20.8 | 107 | 17 | 82.520 | -109.329 | 1010.4 | -19.2 |
| 77 | 18 | 82.459 | -109.838 | 1009.9 | -19.3 | 108 | 18 | 82.587 | -109.140 | 1009.0 | -19.2 |
| 78 | 19 | 82.458 | -109.566 | 1021.9 | -17.1 | 109 | 19 | 82.637 | -108.551 | 1010.8 | -18.5 |
| 79 | 20 | 82.467 | -109.544 | 1012.9 | -16.7 | 110 | 20 | 82.649 | -108.398 | 1011.0 | -17.9 |
| 80 | 21 | 82.467 | -109.562 | 1013.2 | -16.1 | 111 | 21 | 82.638 | -108.282 | 1010.7 | -17.9 |
| 81 | 22 | 82.464 | -109.554 | 1021.0 | -16.2 | 112 | 22 | 82.638 | -108.204 | 1015.7 | -17.7 |
| 82 | 23 | 82.467 | -109.571 | 1021.7 | -16.6 | 113 | 23 | 82.633 | -108.177 | 1024.5 | -17.5 |
| 83 | 24 | 82.467 | -109.567 | 1021.9 | -17.4 | 114 | 24 | 82.647 | -108.000 | 1025.5 | -17.4 |
| 84 | 25 | 82.464 | -109.559 | 1017.0 | -18.3 | 115 | 25 | 82.653 | -108.001 | 1028.2 | -17.1 |
| 85 | 26 | 82.464 | -109.562 | 1014.1 | -18.8 | 116 | 26 | 82.650 | -107.993 | 1029.3 | -17.1 |
| 86 | 27 | 82.464 | -109.568 | 1012.1 | -19.0 | 117 | 27 | 82.656 | -108.071 | 1024.9 | -16.9 |
| 87 | 28 | 82.464 | -109.567 | 1014.4 | -19.2 | 118 | 28 | 82.669 | -108.595 | 1014.6 | -16.2 |
| 88 | 29 | 82.459 | -109.564 | 1025.6 | -19.5 | 119 | 29 | 82.660 | -108.600 | 1023.2 | -15.6 |
| 89 | 30 | 82.466 | -109.551 | 1033.3 | -19.6 | 120 | 30 | 82.613 | -108.612 | 1029.3 | -15.7 |
| 90 | 31 | 82.464 | -109.587 | 1034.4 | -19.8 | | | | | | |

BUOY 20857

| BUOY(20857) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 82.587 | -108.413 | 1036.3 | -15.5 | 152 | 1 | 82.756 | -108.624 | 1016.4 | -4.9 |
| 122 | 2 | 82.585 | -108.329 | 1032.8 | -15.1 | 153 | 2 | 82.751 | -108.650 | 1013.3 | -4.8 |
| 123 | 3 | 82.581 | -108.326 | 1031.3 | -14.2 | 154 | 3 | 82.752 | -108.631 | 1006.5 | -4.6 |
| 124 | 4 | 82.579 | -108.258 | 1031.4 | -13.3 | 155 | 4 | 82.762 | -108.401 | 1006.1 | -4.4 |
| 125 | 5 | 82.580 | -108.176 | 1027.0 | -12.8 | 156 | 5 | 82.770 | -108.327 | 1004.2 | -4.3 |
| 126 | 6 | 82.579 | -108.111 | 1024.2 | -12.3 | 157 | 6 | 82.771 | -108.332 | 1006.6 | -4.1 |
| 127 | 7 | 82.578 | -108.122 | 1021.3 | -11.9 | 158 | 7 | 82.785 | -108.204 | 1006.0 | -4.0 |
| 128 | 8 | 82.579 | -108.125 | 1020.3 | -11.7 | 159 | 8 | 82.827 | -108.129 | 1004.0 | -3.8 |
| 129 | 9 | 82.586 | -108.106 | 1021.9 | -10.5* | 160 | 9 | 82.832 | -107.994 | 1011.0 | -3.5 |
| 130 | 10 | 82.605 | -108.058 | 1024.0 | -11.2 | 161 | 10 | 82.832 | -107.940 | 1016.3 | -3.0 |
| 131 | 11 | 82.603 | -108.054 | 1023.3 | -10.3 | 162 | 11 | 82.830 | -107.946 | 1021.4 | -2.7 |
| 132 | 12 | 82.603 | -108.052 | 1021.4 | -9.4 | 163 | 12 | 82.816 | -107.962 | 1026.5 | -2.3 |
| 133 | 13 | 82.602 | -108.057 | 1016.2 | -9.3 | 164 | 13 | 82.801 | -107.936 | 1025.1 | -2.1 |
| 134 | 14 | 82.631 | -108.029 | 1014.0 | -9.2 | 165 | 14 | 82.790 | -107.946 | 1029.2 | -2.7 |
| 135 | 15 | 82.753 | -108.002 | 1003.6 | -9.0 | 166 | 15 | 82.788 | -107.943 | 1028.3 | -1.8 |
| 136 | 16 | 82.843 | -107.940 | 1007.7 | -8.7 | 167 | 16 | 82.763 | -108.009 | 1028.9 | -1.5 |
| 137 | 17 | 82.878 | -107.783 | 1015.4 | -8.1 | 168 | 17 | 82.737 | -108.094 | 1027.3 | -0.9 |
| 138 | 18 | 82.929 | -107.516 | 1015.9 | -7.8 | 169 | 18 | 82.700 | -108.221 | 1022.9 | -0.6 |
| 139 | 19 | 82.954 | -107.802 | 1015.1 | -7.7 | 170 | 19 | 82.688 | -108.245 | 1016.4 | -0.5 |
| 140 | 20 | 82.896 | -108.098 | 1031.9 | -7.6 | 171 | 20 | 82.690 | -108.222 | 1010.2 | -0.4 |
| 141 | 21 | 82.856 | -107.915 | 1029.8 | -7.6 | 172 | 21 | 82.698 | -108.178 | 1007.3 | -0.4 |
| 142 | 22 | 82.861 | -107.826 | 1021.5 | -7.5 | 173 | 22 | 82.697 | -108.180 | 1003.3 | -0.3 |
| 143 | 23 | 82.859 | -107.836 | 1012.8 | -7.3 | 174 | 23 | 82.678 | -108.255 | 1000.6 | -0.3 |
| 144 | 24 | 82.847 | -107.877 | 1009.1 | -7.0 | 175 | 24 | 82.686 | -108.054 | 999.5 | -0.3 |
| 145 | 25 | 82.845 | -107.880 | 1012.6 | -6.9 | 176 | 25 | 82.749 | -107.875 | 996.1 | -0.3 |
| 146 | 26 | 82.846 | -107.866 | 1021.1 | -6.7 | 177 | 26 | 82.857 | -107.887 | 990.3 | -0.6 |
| 147 | 27 | 82.838 | -107.962 | 1020.1 | -6.6 | 178 | 27 | 82.929 | -107.692 | 987.6 | -0.3 |
| 148 | 28 | 82.802 | -108.318 | 1020.7 | -6.2 | 179 | 28 | 82.981 | -107.034 | 996.9 | -0.3 |
| 149 | 29 | 82.766 | -108.661 | 1013.6 | -5.6 | 180 | 29 | 82.987 | -106.951 | 1002.0 | -0.3 |
| 150 | 30 | 82.767 | -108.689 | 1014.5 | -5.1 | 181 | 30 | 82.995 | -106.879 | 1004.5 | -0.3 |
| 151 | 31 | 82.768 | -108.600 | 1018.1 | -4.8 | | | | | | |

| BUOY(20857) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 83.057 | -106.598 | 1005.4 | -0.2 | 213 | 1 | 83.576 | -104.767 | 1020.8 | 0.6 |
| 201 | 20 | 83.528 | -104.952 | 1006.0 | 0.4 | 214 | 2 | 83.620 | -104.396 | 1019.5 | -0.4 |
| 202 | 21 | 83.509 | -104.759 | 1013.6 | -0.4 | 215 | 3 | 83.672 | -104.353 | 1015.2 | 0.5 |
| 203 | 22 | 83.507 | -104.585 | 1013.4 | -0.7 | 216 | 4 | 83.760 | -104.181 | 1007.5 | 0.3 |
| 204 | 23 | 83.535 | -104.574 | 999.6 | -0.9 | 217 | 5 | 83.800 | -104.246 | 1011.9 | 0.6 |
| 205 | 24 | 83.544 | -104.818 | 992.6 | 0.4 | 218 | 6 | 83.806 | -104.529 | 1014.5 | -0.4 |
| 206 | 25 | 83.562 | -104.740 | 989.9 | 0.8 | 219 | 7 | 83.822 | -104.880 | 1016.0 | -0.9 |
| 207 | 26 | 83.563 | -104.796 | 988.4 | -0.1 | 220 | 8 | 83.842 | -105.382 | 1016.5 | -0.9 |
| 208 | 27 | 83.560 | -104.958 | 994.2 | -0.1 | 221 | 9 | 83.836 | -105.611 | 1015.6 | 0.2 |
| 209 | 28 | 83.566 | -105.099 | 1004.0 | -0.4 | 222 | 10 | 83.829 | -105.711 | 1012.8 | -0.1 |
| 210 | 29 | 83.556 | -105.159 | 1013.5 | -0.5 | 223 | 11 | 83.837 | -106.237 | 1012.7 | -0.5 |
| 211 | 30 | 83.564 | -105.247 | 1024.9 | -0.4 | 224 | 12 | 83.823 | -106.376 | 1010.2 | -0.3 |
| 212 | 31 | 83.564 | -105.118 | 1026.2 | 0.0 | 225 | 13 | 83.839 | -105.825 | 1007.2 | -0.8 |
| | | | | | | 226 | 14 | 83.870 | -105.349 | 1006.5 | -0.3 |
| | | | | | | 227 | 15 | 83.897 | -105.012 | 1010.2 | 0.5 |
| | | | | | | 228 | 16 | 83.924 | -105.262 | 1005.9 | -0.1 |
| | | | | | | 229 | 17 | 83.925 | -105.981 | 1002.5 | -0.3 |
| | | | | | | 230 | 18 | 83.911 | -106.733 | 999.9 | -0.1 |
| | | | | | | 231 | 19 | 83.896 | -107.495 | 1004.0 | 0.2 |
| | | | | | | 232 | 20 | 83.913 | -107.506 | 1008.8 | -0.2 |
| | | | | | | 233 | 21 | 83.936 | -107.425 | 1009.8 | -0.4 |
| | | | | | | 234 | 22 | 83.991 | -107.678 | 1007.4 | -0.1 |
| | | | | | | 235 | 23 | 84.039 | -107.599 | 1005.7 | 0.2 |
| | | | | | | 236 | 24 | 84.049 | -107.496 | 1005.2 | 0.0 |
| | | | | | | 237 | 25 | 84.067 | -107.417 | 1006.9 | -0.8 |
| | | | | | | 238 | 26 | 84.085 | -107.358 | 1010.8 | -2.0 |
| | | | | | | 239 | 27 | 84.097 | -107.184 | 1016.4 | -4.5 |
| | | | | | | 240 | 28 | 84.181 | -106.737 | 1008.5 | -2.5 |
| | | | | | | 241 | 29 | 84.194 | -106.567 | 1000.7 | -3.5 |
| | | | | | | 242 | 30 | 84.209 | -105.793 | 1003.0 | -4.9 |
| | | | | | | 243 | 31 | 84.236 | -105.186 | 997.5 | -4.3 |

BUOY 20857

| BUOY(20857) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 84.240 | -104.461 | 992.7 | -3.8 | 274 | 1 | 84.607 | -97.000 | 1017.8 | -11.0 |
| 245 | 2 | 84.215 | -103.197 | 997.0 | -3.7 | 275 | 2 | 84.512 | -98.081 | 1001.9 | -8.7 |
| 246 | 3 | 84.215 | -101.707 | 1001.8 | -4.0 | 276 | 3 | 84.472 | -98.616 | 994.9 | -9.8 |
| 247 | 4 | 84.238 | -101.271 | 1009.0 | -5.1 | 277 | 4 | 84.472 | -98.195 | 999.9 | -11.2 |
| 248 | 5 | 84.218 | -100.828 | 1013.1 | -6.3 | 278 | 5 | 84.479 | -97.929 | 1004.4 | -15.0 |
| 249 | 6 | 84.270 | -99.957 | 1007.7 | -4.5 | 279 | 6 | 84.471 | -97.918 | 995.0 | -14.9 |
| 250 | 7 | 84.326 | -99.419 | 1005.4 | -4.1 | 280 | 7 | 84.469 | -97.384 | 1003.0 | -18.0 |
| 251 | 8 | 84.345 | -99.403 | 1012.2 | -4.0 | 281 | 8 | 84.470 | -97.798 | 1000.3 | -14.6 |
| 252 | 9 | 84.390 | -99.805 | 1007.4 | -11.8 | 282 | 9 | 84.486 | -97.862 | 1005.1 | -18.2 |
| 253 | 10 | 84.466 | -100.181 | 1006.9 | -4.5 | 283 | 10 | 84.474 | -98.027 | 1007.2 | -14.5 |
| 254 | 11 | 84.475 | -99.621 | 1016.5 | -6.4 | 284 | 11 | 84.468 | -97.810 | 1012.4 | -13.0 |
| 255 | 12 | 84.553 | -99.036 | 1015.3 | 0.0 | 285 | 12 | 84.519 | -97.105 | 1023.0 | -15.7 |
| 256 | 13 | 84.591 | -98.640 | 1015.7 | -1.5 | 286 | 13 | 84.536 | -96.629 | 1029.5 | -19.0 |
| 257 | 14 | 84.634 | -98.484 | 1011.9 | -5.8 | 287 | 14 | 84.499 | -97.054 | 1022.8 | -15.3 |
| 258 | 15 | 84.686 | -97.853 | 1007.5 | -3.8 | 288 | 15 | 84.454 | -97.732 | 1031.8 | -12.1 |
| 259 | 16 | 84.700 | -97.707 | 1010.5 | -4.3 | 289 | 16 | 84.448 | -98.775 | 1034.5 | -9.9 |
| 260 | 17 | 84.714 | -97.509 | 1009.9 | -9.0 | 290 | 17 | 84.462 | -98.894 | 1044.1 | -8.5 |
| 261 | 18 | 84.765 | -96.716 | 1008.0 | -7.5 | 291 | 18 | 84.470 | -99.228 | 1043.7 | -8.6 |
| 262 | 19 | 84.796 | -96.288 | 1007.9 | -6.0 | 292 | 19 | 84.475 | -99.427 | 1039.9 | -12.2 |
| 263 | 20 | 84.804 | -96.263 | 1010.3 | -5.0 | 293 | 20 | 84.522 | -99.444 | 1030.7 | -8.8 |
| 264 | 21 | 84.801 | -96.263 | 1009.7 | -6.6 | 294 | 21 | 84.631 | -98.505 | 1022.4 | -6.7 |
| 265 | 22 | 84.780 | -96.237 | 1017.4 | -9.3 | 295 | 22 | 84.712 | -97.256 | 1019.4 | -4.8 |
| 266 | 23 | 84.768 | -96.216 | 1028.1 | -11.7 | 296 | 23 | 84.723 | -97.357 | 1017.1 | -6.0 |
| 267 | 24 | 84.772 | -96.199 | 1021.7 | -17.3 | 297 | 24 | 84.773 | -96.721 | 1004.7 | -8.6 |
| 268 | 25 | 84.775 | -96.057 | 1019.2 | -8.8 | 298 | 25 | 84.708 | -96.380 | 1024.0 | -11.5 |
| 269 | 26 | 84.754 | -96.406 | 1027.3 | -11.4 | 299 | 26 | 84.727 | -95.781 | 1001.5 | -14.4 |
| 270 | 27 | 84.726 | -96.326 | 1027.2 | -10.4 | 300 | 27 | 84.717 | -95.289 | 1003.9 | -12.3 |
| 271 | 28 | 84.710 | -96.536 | 1020.3 | -12.3 | 301 | 28 | 84.706 | -94.859 | 1009.0 | -14.8 |
| 272 | 29 | 84.688 | -96.695 | 1018.6 | -13.2 | 302 | 29 | 84.695 | -94.483 | 1013.8 | -16.0 |
| 273 | 30 | 84.659 | -96.668 | 1018.6 | -11.8 | 303 | 30 | 84.698 | -94.252 | 1008.7 | -17.6 |
| | | | | | | 304 | 31 | 84.699 | -94.256 | 1014.6 | -21.4 |

| BUOY(20857) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20857) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 84.700 | -94.243 | 1014.1 | -22.2 | 335 | 1 | 84.385 | -94.976 | 1030.3 | -20.6 |
| 306 | 2 | 84.694 | -93.901 | 994.9 | -13.4 | 336 | 2 | 84.375 | -94.938 | 1024.8 | -21.6 |
| 307 | 3 | 84.674 | -94.308 | 1003.9 | -13.4 | 337 | 3 | 84.327 | -95.048 | 1012.0 | -21.1 |
| 308 | 4 | 84.649 | -94.803 | 1015.7 | -13.6 | 338 | 4 | 84.271 | -95.328 | 1002.2 | -22.3 |
| 309 | 5 | 84.600 | -95.625 | 1010.6 | -11.9 | 339 | 5 | 84.271 | -95.319 | 1008.6 | -25.2 |
| 310 | 6 | 84.543 | -96.533 | 1013.4 | -12.2 | 340 | 6 | 84.270 | -95.326 | 993.3 | -24.3 |
| 311 | 7 | 84.505 | -96.825 | 1025.1 | -11.0 | 341 | 7 | 84.317 | -94.581 | 987.2 | -20.8 |
| 312 | 8 | 84.466 | -96.927 | 1028.8 | -11.8 | 342 | 8 | 84.466 | -93.369 | 1005.5 | -21.0 |
| 313 | 9 | 84.431 | -96.947 | 1027.3 | -12.4 | 343 | 9 | 84.593 | -92.352 | 1011.8 | -18.9 |
| 314 | 10 | 84.417 | -96.764 | 1024.6 | -14.8 | 344 | 10 | 84.685 | -91.424 | 1007.8 | -18.0 |
| 315 | 11 | 84.402 | -96.613 | 1026.7 | -13.6 | 345 | 11 | 84.725 | -90.935 | 1006.0 | -16.1 |
| 316 | 12 | 84.384 | -96.678 | 1034.7 | -14.8 | 346 | 12 | 84.745 | -90.718 | 998.3 | -15.4 |
| 317 | 13 | 84.365 | -96.491 | 1029.5 | -14.1 | 347 | 13 | 84.767 | -90.521 | 998.8 | -15.9 |
| 318 | 14 | 84.328 | -95.844 | 1017.2 | -12.6 | 348 | 14 | 84.760 | -90.472 | 1005.0 | -16.7 |
| 319 | 15 | 84.330 | -95.799 | 1008.0 | -13.3 | 349 | 15 | 84.703 | -91.008 | 1014.8 | -17.2 |
| 320 | 16 | 84.339 | -96.002 | 1004.4 | -14.6 | 350 | 16 | 84.637 | -91.776 | 1015.0 | -18.3 |
| 321 | 17 | 84.333 | -96.131 | 999.5 | -17.7 | 351 | 17 | 84.597 | -92.329 | 1018.6 | -18.8 |
| 322 | 18 | 84.332 | -96.139 | 1002.7 | -18.7 | 352 | 18 | 84.563 | -92.895 | 1027.1 | -20.0 |
| 323 | 19 | 84.332 | -96.078 | 1009.6 | -19.2 | 353 | 19 | 84.544 | -93.285 | 1035.0 | -20.9 |
| 324 | 20 | 84.330 | -95.920 | 1010.7 | -20.0 | 354 | 20 | 84.572 | -93.266 | 1023.2 | -21.0 |
| 325 | 21 | 84.328 | -95.906 | 1016.2 | -19.7 | 355 | 21 | 84.554 | -92.726 | 1024.2 | -20.3 |
| 326 | 22 | 84.325 | -95.883 | 1023.4 | -19.8 | 356 | 22 | 84.535 | -92.451 | 1027.6 | -20.7 |
| 327 | 23 | 84.325 | -95.887 | 1028.4 | -20.7 | 357 | 23 | 84.531 | -92.392 | 1030.7 | -22.2 |
| 328 | 24 | 84.324 | -95.844 | 1034.9 | -21.5 | 358 | 24 | 84.519 | -92.443 | 1022.3 | -23.4 |
| 329 | 25 | 84.324 | -95.857 | 1030.9 | -20.2 | 359 | 25 | 84.471 | -93.488 | 1007.9 | -21.2 |
| 330 | 26 | 84.321 | -95.932 | 1023.1 | -19.6 | 360 | 26 | 84.480 | -93.694 | 1008.5 | -19.4 |
| 331 | 27 | 84.314 | -95.914 | 1008.7 | -18.2 | 361 | 27 | 84.465 | -93.704 | 1010.2 | -20.7 |
| 332 | 28 | 84.332 | -95.939 | 1007.5 | -21.3 | 362 | 28 | 84.437 | -93.751 | 1002.3 | -19.0 |
| 333 | 29 | 84.377 | -95.485 | 1004.5 | -20.5 | 363 | 29 | 84.445 | -93.807 | 1004.0 | -17.7 |
| 334 | 30 | 84.391 | -94.974 | 1018.8 | -19.8 | 364 | 30 | 84.453 | -93.702 | 1009.9 | -20.0* |
| | | | | | | 365 | 31 | 84.454 | -93.847 | 1005.0 | -20.8 |

BUOY 20858

| BUOY(20858) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 77.730 | -137.606 | 1024.9 | -27.6 | 32 | 1 | 77.467 | -138.842 | 1008.5 | -28.5 |
| 2 | 2 | 77.708 | -137.371 | 1011.5 | -25.7 | 33 | 2 | 77.366 | -138.691 | 1010.3 | -35.6 |
| 3 | 3 | 77.652 | -137.276 | 1006.8 | -35.4 | 34 | 3 | 77.268 | -138.506 | 1018.3 | -37.3 |
| 4 | 4 | 77.611 | -137.035 | 1003.1 | -36.8 | 35 | 4 | 77.237 | -138.707 | 1035.4 | -35.7 |
| 5 | 5 | 77.601 | -136.816 | 992.6 | -36.3 | 36 | 5 | 77.220 | -138.756 | 1030.4 | -36.0 |
| 6 | 6 | 77.614 | -136.822 | 986.5 | -39.5 | 37 | 6 | 77.165 | -138.735 | 1022.6 | -36.8 |
| 7 | 7 | 77.630 | -136.946 | 984.1 | -38.9 | 38 | 7 | 77.138 | -138.780 | 1018.0 | -41.0 |
| 8 | 8 | 77.626 | -137.204 | 990.6 | -37.2 | 39 | 8 | 77.104 | -138.782 | 1020.1 | -38.3 |
| 9 | 9 | 77.601 | -137.200 | 1004.6 | -41.7 | 40 | 9 | 77.023 | -138.746 | 1023.4 | -33.2 |
| 10 | 10 | 77.594 | -137.160 | 1013.6 | -41.4 | 41 | 10 | 77.003 | -138.687 | 1023.2 | -30.8 |
| 11 | 11 | 77.598 | -137.318 | 1013.1 | -37.5 | 42 | 11 | 77.003 | -138.684 | 1019.7 | -36.7 |
| 12 | 12 | 77.605 | -137.491 | 1011.6 | -30.5 | 43 | 12 | 77.002 | -138.646 | 1019.4 | -38.6 |
| 13 | 13 | 77.591 | -137.557 | 1021.2 | -32.9 | 44 | 13 | 77.003 | -138.683 | 1017.4 | -41.6 |
| 14 | 14 | 77.563 | -137.446 | 1025.9 | -29.2 | 45 | 14 | 76.977 | -138.673 | 1019.1 | -41.9 |
| 15 | 15 | 77.560 | -137.368 | 1029.7 | -31.1 | 46 | 15 | 76.933 | -138.671 | 1025.5 | -39.4 |
| 16 | 16 | 77.569 | -137.336 | 1033.5 | -26.6 | 47 | 16 | 76.912 | -138.606 | 1026.5 | -40.1 |
| 17 | 17 | 77.580 | -137.399 | 1037.9 | -32.2 | 48 | 17 | 76.882 | -138.764 | 1021.2 | -39.2 |
| 18 | 18 | 77.590 | -137.410 | 1038.4 | -38.9 | 49 | 18 | 76.856 | -138.926 | 1013.6 | -38.9 |
| 19 | 19 | 77.554 | -137.569 | 1030.4 | -34.3 | 50 | 19 | 76.848 | -139.001 | 1011.6 | -44.1 |
| 20 | 20 | 77.496 | -137.915 | 1021.0 | -29.8 | 51 | 20 | 76.855 | -138.981 | 1014.5 | -43.3 |
| 21 | 21 | 77.515 | -138.208 | 1023.7 | -36.2 | 52 | 21 | 76.863 | -138.996 | 1020.5 | -41.0 |
| 22 | 22 | 77.547 | -138.335 | 1025.3 | -37.7 | 53 | 22 | 76.886 | -139.023 | 1025.3 | -36.0 |
| 23 | 23 | 77.524 | -138.269 | 1018.8 | -33.1 | 54 | 23 | 76.899 | -138.893 | 1033.2 | -35.9 |
| 24 | 24 | 77.487 | -138.096 | 1020.9 | -26.0 | 55 | 24 | 76.880 | -138.950 | 1039.9 | -41.2 |
| 25 | 25 | 77.474 | -138.075 | 1031.3 | -31.2 | 56 | 25 | 76.893 | -139.270 | 1047.1 | -39.4 |
| 26 | 26 | 77.448 | -138.078 | 1034.5 | -35.1 | 57 | 26 | 76.960 | -139.507 | 1046.6 | -34.4 |
| 27 | 27 | 77.412 | -138.121 | 1026.9 | -34.1 | 58 | 27 | 77.003 | -139.453 | 1038.5 | -30.7 |
| 28 | 28 | 77.417 | -138.396 | 1022.9 | -32.5 | 59 | 28 | 77.028 | -139.498 | 1028.6 | -27.9 |
| 29 | 29 | 77.422 | -138.620 | 1021.7 | -35.4 | | | | | | |
| 30 | 30 | 77.436 | -138.677 | 1019.8 | -33.5 | | | | | | |
| 31 | 31 | 77.454 | -138.727 | 1016.3 | -32.0 | | | | | | |

| BUOY(20858) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 77.068 | -139.507 | 1011.0 | -28.1 | 91 | 1 | 76.789 | -137.608 | 1036.8 | -26.9 |
| 61 | 2 | 76.994 | -139.654 | 1018.2 | -33.8 | 92 | 2 | 76.838 | -137.573 | 1029.3 | -19.9 |
| 62 | 3 | 76.930 | -139.517 | 1025.7 | -33.9 | 93 | 3 | 76.805 | -137.553 | 1036.7 | -22.2 |
| 63 | 4 | 76.839 | -139.264 | 1039.4 | -30.2 | 94 | 4 | 76.777 | -137.364 | 1032.1 | -19.8 |
| 64 | 5 | 76.785 | -139.057 | 1040.8 | -26.4 | 95 | 5 | 76.785 | -137.353 | 1010.4 | -12.9 |
| 65 | 6 | 76.746 | -138.888 | 1032.5 | -24.7 | 96 | 6 | 76.667 | -137.475 | 1018.8 | -21.8 |
| 66 | 7 | 76.717 | -138.785 | 1033.9 | -24.1 | 97 | 7 | 76.528 | -137.394 | 1023.3 | -25.1 |
| 67 | 8 | 76.695 | -138.756 | 1040.9 | -24.7 | 98 | 8 | 76.565 | -137.321 | 1019.6 | -24.9 |
| 68 | 9 | 76.706 | -138.545 | 1036.1 | -20.9 | 99 | 9 | 76.671 | -137.311 | 1007.1 | -24.4 |
| 69 | 10 | 76.684 | -138.529 | 1034.5 | -23.1 | 100 | 10 | 76.702 | -137.509 | 1009.7 | -26.7 |
| 70 | 11 | 76.671 | -138.474 | 1031.7 | -24.6 | 101 | 11 | 76.724 | -137.641 | 1015.6 | -27.1 |
| 71 | 12 | 76.678 | -138.462 | 1020.7 | -25.8 | 102 | 12 | 76.722 | -137.599 | 1016.4 | -27.1 |
| 72 | 13 | 76.666 | -138.438 | 1024.2 | -24.4 | 103 | 13 | 76.742 | -137.527 | 1011.3 | -25.9 |
| 73 | 14 | 76.628 | -138.415 | 1032.0 | -26.6 | 104 | 14 | 76.861 | -137.866 | 999.4 | -22.3 |
| 74 | 15 | 76.629 | -138.400 | 1036.2 | -27.3 | 105 | 15 | 76.920 | -137.888 | 1004.7 | -25.1 |
| 75 | 16 | 76.630 | -138.428 | 1042.4 | -27.0 | 106 | 16 | 76.910 | -137.741 | 1009.0 | -26.8 |
| 76 | 17 | 76.718 | -138.396 | 1037.0 | -23.4 | 107 | 17 | 76.905 | -137.299 | 1007.4 | -24.4 |
| 77 | 18 | 76.872 | -138.237 | 1019.6 | -17.5 | 108 | 18 | 76.907 | -136.977 | 1015.0 | -23.0 |
| 78 | 19 | 76.866 | -138.205 | 1033.7 | -20.5 | 109 | 19 | 76.910 | -136.934 | 1007.4 | -20.7 |
| 79 | 20 | 76.906 | -138.120 | 1025.3 | -14.3 | 110 | 20 | 76.854 | -136.902 | 1015.6 | -23.4 |
| 80 | 21 | 76.870 | -137.795 | 1020.1 | -9.2 | 111 | 21 | 76.852 | -136.832 | 1020.7 | -22.8 |
| 81 | 22 | 76.855 | -137.780 | 1023.1 | -13.7 | 112 | 22 | 76.854 | -136.806 | 1025.0 | -21.8 |
| 82 | 23 | 76.854 | -137.756 | 1023.5 | -23.6 | 113 | 23 | 76.857 | -136.814 | 1027.9 | -21.3 |
| 83 | 24 | 76.853 | -137.763 | 1026.7 | -28.0 | 114 | 24 | 76.893 | -136.745 | 1020.2 | -20.0 |
| 84 | 25 | 76.856 | -137.753 | 1023.2 | -30.3 | 115 | 25 | 76.902 | -136.768 | 1018.4 | -21.4 |
| 85 | 26 | 76.827 | -137.826 | 1019.9 | -35.5 | 116 | 26 | 76.918 | -136.851 | 1017.5 | -22.2 |
| 86 | 27 | 76.761 | -137.815 | 1016.6 | -33.9 | 117 | 27 | 77.000 | -137.235 | 1007.6 | -22.0 |
| 87 | 28 | 76.739 | -137.757 | 1019.4 | -32.8 | 118 | 28 | 76.998 | -137.640 | 1016.5 | -21.8 |
| 88 | 29 | 76.739 | -137.690 | 1020.9 | -28.3 | 119 | 29 | 76.954 | -137.650 | 1028.2 | -20.4 |
| 89 | 30 | 76.744 | -137.669 | 1026.2 | -28.5 | 120 | 30 | 76.912 | -137.595 | 1038.3 | -19.7 |
| 90 | 31 | 76.738 | -137.679 | 1039.9 | -32.5 | | | | | | |

BUOY 20858

| BUOY(20858) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 76.866 | -137.593 | 1042.7 | -17.4 | 152 | 1 | 76.876 | -136.284 | 1014.3 | -4.0 |
| 122 | 2 | 76.793 | -137.633 | 1042.3 | -15.6 | 153 | 2 | 76.863 | -136.412 | 1013.2 | -5.4 |
| 123 | 3 | 76.731 | -137.674 | 1040.6 | -14.5 | 154 | 3 | 76.827 | -136.335 | 1013.6 | -2.4 |
| 124 | 4 | 76.709 | -137.641 | 1043.8 | -10.6 | 155 | 4 | 76.795 | -136.220 | 1011.5 | -5.1 |
| 125 | 5 | 76.706 | -137.500 | 1040.3 | -12.4 | 156 | 5 | 76.775 | -136.038 | 1010.1 | -4.4 |
| 126 | 6 | 76.750 | -137.388 | 1030.6 | -12.2 | 157 | 6 | 76.750 | -135.732 | 1013.4 | -4.4 |
| 127 | 7 | 76.811 | -137.472 | 1018.2 | -11.9 | 158 | 7 | 76.804 | -135.303 | 1006.0 | -1.3 |
| 128 | 8 | 76.848 | -137.483 | 1013.9 | -9.0 | 159 | 8 | 76.756 | -134.855 | 1015.8 | -0.5 |
| 129 | 9 | 76.874 | -137.417 | 1015.6 | -7.2 | 160 | 9 | 76.757 | -134.783 | 1018.7 | -0.1 |
| 130 | 10 | 76.920 | -137.549 | 1018.9 | -8.4 | 161 | 10 | 76.771 | -134.836 | 1012.0 | -0.2 |
| 131 | 11 | 76.941 | -137.603 | 1021.2 | -11.0 | 162 | 11 | 76.751 | -134.929 | 1016.1 | 0.0 |
| 132 | 12 | 76.980 | -137.586 | 1020.5 | -10.1 | 163 | 12 | 76.718 | -135.051 | 1018.5 | 0.4 |
| 133 | 13 | 77.053 | -137.524 | 1011.0 | -5.1 | 164 | 13 | 76.710 | -135.253 | 1021.7 | 0.2 |
| 134 | 14 | 77.084 | -137.449 | 1000.8 | -4.3 | 165 | 14 | 76.708 | -135.347 | 1029.2 | 0.3 |
| 135 | 15 | 77.057 | -137.036 | 1001.5 | -8.5 | 166 | 15 | 76.698 | -135.376 | 1031.0 | -0.5 |
| 136 | 16 | 77.022 | -136.561 | 1013.2 | -9.9 | 167 | 16 | 76.676 | -135.512 | 1028.1 | -0.1 |
| 137 | 17 | 77.078 | -136.361 | 1015.8 | -7.6 | 168 | 17 | 76.652 | -135.728 | 1025.7 | -0.9 |
| 138 | 18 | 77.099 | -136.195 | 1019.3 | -6.9 | 169 | 18 | 76.628 | -135.949 | 1021.7 | -0.9 |
| 139 | 19 | 77.040 | -136.035 | 1030.7 | -9.2 | 170 | 19 | 76.626 | -135.972 | 1017.3 | 0.7 |
| 140 | 20 | 76.999 | -136.047 | 1037.5 | -9.6 | 171 | 20 | 76.613 | -135.886 | 1011.4 | 1.5 |
| 141 | 21 | 77.057 | -135.916 | 1031.0 | -7.3 | 172 | 21 | 76.603 | -135.829 | 1008.9 | 0.1 |
| 142 | 22 | 77.078 | -135.867 | 1028.1 | -3.7 | 173 | 22 | 76.585 | -135.826 | 1004.2 | -0.4 |
| 143 | 23 | 77.053 | -135.853 | 1020.8 | -0.7 | 174 | 23 | 76.583 | -135.832 | 1003.2 | 1.2 |
| 144 | 24 | 76.991 | -135.865 | 1018.4 | -2.3 | 175 | 24 | 76.582 | -135.803 | 1001.2 | -0.2 |
| 145 | 25 | 76.970 | -135.942 | 1016.1 | -5.3 | 176 | 25 | 76.585 | -135.263 | 991.3 | -0.4 |
| 146 | 26 | 76.898 | -136.051 | 1020.8 | -4.4 | 177 | 26 | 76.583 | -134.890 | 987.7 | -1.3 |
| 147 | 27 | 76.867 | -136.094 | 1021.3 | -2.6 | 178 | 27 | 76.542 | -134.474 | 997.4 | -1.4 |
| 148 | 28 | 76.863 | -136.176 | 1023.2 | -5.5 | 179 | 28 | 76.518 | -134.317 | 1002.9 | -0.3 |
| 149 | 29 | 76.834 | -136.270 | 1016.1 | -4.3 | 180 | 29 | 76.502 | -134.221 | 1003.9 | -0.1 |
| 150 | 30 | 76.824 | -136.204 | 1014.0 | -5.5 | 181 | 30 | 76.546 | -133.939 | 1000.8 | -0.2 |
| 151 | 31 | 76.852 | -136.204 | 1013.5 | -4.4 | | | | | | |

| BUOY(20858) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 76.666 | -133.517 | 995.1 | 0.2 | 213 | 1 | 76.627 | -129.239 | 1024.2 | 0.1 |
| 183 | 2 | 76.709 | -133.200 | 997.8 | -0.5 | 214 | 2 | 76.554 | -129.061 | 1016.2 | 0.1 |
| 184 | 3 | 76.648 | -133.076 | 986.1 | -1.6 | 215 | 3 | 76.509 | -128.967 | 1016.5 | 0.3 |
| 185 | 4 | 76.662 | -132.525 | 991.4 | -1.6 | 216 | 4 | 76.550 | -128.774 | 1002.1 | 0.1 |
| 186 | 5 | 76.732 | -132.175 | 996.1 | -0.7 | 217 | 5 | 76.553 | -128.764 | 999.6 | 0.4 |
| 187 | 6 | 76.832 | -131.786 | 1000.7 | -0.3 | 218 | 6 | 76.525 | -128.885 | 999.7 | 0.1 |
| 188 | 7 | 76.924 | -131.511 | 1000.6 | -0.4 | 219 | 7 | 76.540 | -128.997 | 1002.7 | 0.0 |
| 189 | 8 | 76.990 | -131.240 | 1000.6 | -0.9 | 220 | 8 | 76.572 | -128.912 | 1008.6 | -0.4 |
| 190 | 9 | 76.959 | -131.130 | 1012.0 | -0.8* | 221 | 9 | 76.602 | -128.836 | 1013.2 | -0.3 |
| 191 | 10 | 76.938 | -131.063 | 1017.3 | 0.5 | 222 | 10 | 76.629 | -128.831 | 1019.4 | 0.1 |
| 192 | 11 | 76.938 | -131.057 | 1019.3 | -0.3 | 223 | 11 | 76.629 | -128.774 | 1017.2 | 0.4 |
| 193 | 12 | 76.939 | -131.033 | 1019.7 | -0.8 | 224 | 12 | 76.640 | -128.803 | 1013.4 | 0.9 |
| 194 | 13 | 76.970 | -130.819 | 1014.6 | 0.7 | 225 | 13 | 76.626 | -128.893 | 1008.8 | 0.0 |
| 195 | 14 | 76.985 | -130.804 | 1008.6 | 2.4* | 226 | 14 | 76.548 | -128.895 | 1013.2 | -0.2 |
| 196 | 15 | 76.982 | -130.806 | 1008.9 | 2.3 | 227 | 15 | 76.516 | -128.571 | 1004.6 | -0.1 |
| 197 | 16 | 76.981 | -130.794 | 1011.7 | 0.5 | 228 | 16 | 76.673 | -128.447 | 991.4 | 0.1 |
| 198 | 17 | 77.024 | -130.624 | 1008.1 | 0.0 | 229 | 17 | 76.706 | -128.564 | 995.3 | 0.1 |
| 199 | 18 | 77.000 | -130.596 | 1016.4 | 1.0 | 230 | 18 | 76.703 | -128.543 | 1000.0 | -0.2 |
| 200 | 19 | 77.016 | -130.575 | 1018.9 | 0.9 | 231 | 19 | 76.652 | -128.576 | 1001.8 | -0.6 |
| 201 | 20 | 77.026 | -130.566 | 1017.4 | 1.8 | 232 | 20 | 76.610 | -128.755 | 1002.1 | -0.9 |
| 202 | 21 | 77.021 | -130.570 | 1017.6 | 0.1 | 233 | 21 | 76.585 | -128.882 | 1003.1 | -1.3 |
| 203 | 22 | 77.017 | -130.572 | 1013.6 | 0.5 | 234 | 22 | 76.603 | -128.739 | 1000.4 | -1.3 |
| 204 | 23 | 76.943 | -130.342 | 1007.8 | -0.4 | 235 | 23 | 76.610 | -128.331 | 1002.9 | -0.8 |
| 205 | 24 | 76.891 | -129.821 | 996.6 | -0.2 | 236 | 24 | 76.652 | -127.992 | 998.1 | -1.0 |
| 206 | 25 | 76.935 | -129.679 | 979.8 | -0.8 | 237 | 25 | 76.620 | -127.837 | 989.7 | -3.1 |
| 207 | 26 | 76.848 | -129.807 | 993.8 | -0.7 | 238 | 26 | 76.617 | -127.718 | 991.2 | -3.1 |
| 208 | 27 | 76.796 | -129.691 | 1001.2 | -0.5 | 239 | 27 | 76.695 | -127.492 | 990.4 | -2.0 |
| 209 | 28 | 76.727 | -129.579 | 1008.5 | -1.1 | 240 | 28 | 76.713 | -127.435 | 1005.9 | -0.7 |
| 210 | 29 | 76.698 | -129.526 | 1019.3 | -0.9 | 241 | 29 | 76.740 | -127.365 | 1004.5 | -0.3 |
| 211 | 30 | 76.662 | -129.476 | 1027.2 | -2.6 | 242 | 30 | 76.724 | -127.429 | 1004.4 | -0.3 |
| 212 | 31 | 76.637 | -129.456 | 1032.8 | -3.9 | 243 | 31 | 76.723 | -127.217 | 1003.0 | -0.6 |

BUOY 20858

| BUOY(20858) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 76.706 | -127.031 | 1005.9 | -3.2 | 274 | 1 | 76.392 | -126.696 | 969.3 | -15.1 |
| 245 | 2 | 76.652 | -126.869 | 1008.8 | -3.2 | 275 | 2 | 76.277 | -126.951 | 976.5 | -15.5 |
| 246 | 3 | 76.727 | -126.129 | 994.2 | -3.3 | 276 | 3 | 76.101 | -126.766 | 999.8 | -11.5 |
| 247 | 4 | 76.503 | -126.091 | 1023.4 | -5.1 | 277 | 4 | 75.969 | -126.511 | 998.4 | -10.6 |
| 248 | 5 | 76.500 | -125.990 | 1018.9 | -5.5 | 278 | 5 | 75.949 | -126.546 | 984.8 | -16.5 |
| 249 | 6 | 76.626 | -125.874 | 1000.8 | 0.0 | 279 | 6 | 75.934 | -126.558 | 968.0 | -21.5 |
| 250 | 7 | 76.647 | -126.030 | 1000.6 | -0.8 | 280 | 7 | 75.918 | -126.709 | 967.7 | -17.5 |
| 251 | 8 | 76.677 | -126.274 | 996.3 | -0.8 | 281 | 8 | 75.865 | -126.814 | 969.1 | -22.2 |
| 252 | 9 | 76.754 | -125.838 | 1003.1 | -0.7 | 282 | 9 | 75.807 | -126.648 | 959.5 | -19.8 |
| 253 | 10 | 76.758 | -125.736 | 1010.5 | 0.0 | 283 | 10 | 75.782 | -126.607 | 998.9 | -12.5 |
| 254 | 11 | 76.812 | -125.765 | 1003.0 | -0.4 | 284 | 11 | 75.781 | -126.644 | 980.2 | -15.8 |
| 255 | 12 | 76.774 | -125.670 | 1012.7 | -2.7 | 285 | 12 | 75.772 | -126.755 | 978.5 | -17.1 |
| 256 | 13 | 76.807 | -125.701 | 1007.8 | 0.2 | 286 | 13 | 75.752 | -126.924 | 964.0 | -22.0 |
| 257 | 14 | 76.913 | -125.587 | 1004.7 | 0.4 | 287 | 14 | 75.625 | -126.901 | 997.1 | -16.8 |
| 258 | 15 | 77.003 | -125.383 | 1005.5 | -0.9 | 288 | 15 | 75.343 | -126.987 | 1014.6 | -10.7 |
| 259 | 16 | 77.061 | -125.338 | 1009.0 | -2.9 | 289 | 16 | 75.325 | -127.522 | 1013.2 | -11.6 |
| 260 | 17 | 77.158 | -125.378 | 1006.8 | -3.5 | 290 | 17 | 75.415 | -128.066 | 1015.3 | -10.0 |
| 261 | 18 | 77.226 | -125.407 | 1014.5 | -1.8 | 291 | 18 | 75.511 | -128.457 | 1019.6 | -10.6 |
| 262 | 19 | 77.239 | -125.385 | 1012.0 | -1.0 | 292 | 19 | 75.615 | -128.761 | 1013.6 | -10.3 |
| 263 | 20 | 77.076 | -125.368 | 992.7 | -5.6 | 293 | 20 | 75.802 | -128.884 | 1040.0 | -5.7 |
| 264 | 21 | 76.989 | -125.273 | 995.9 | -5.6 | 294 | 21 | 75.982 | -128.835 | 1033.6 | -4.1 |
| 265 | 22 | 77.019 | -125.154 | 968.1 | -7.7 | 295 | 22 | 76.046 | -128.788 | 1007.6 | -4.0 |
| 266 | 23 | 76.947 | -125.283 | 983.6 | -8.5 | 296 | 23 | 76.015 | -128.798 | 1018.5 | -5.3 |
| 267 | 24 | 76.817 | -125.419 | 972.8 | -10.6 | 297 | 24 | 75.962 | -128.869 | 1028.5 | -10.2 |
| 268 | 25 | 76.703 | -125.380 | 969.4 | -9.7 | 298 | 25 | 76.043 | -129.150 | 1021.4 | -6.1 |
| 269 | 26 | 76.643 | -125.279 | 1003.8 | -8.3 | 299 | 26 | 76.205 | -128.594 | 1004.7 | -4.8 |
| 270 | 27 | 76.601 | -125.445 | 996.6 | -9.5 | 300 | 27 | 76.258 | -128.353 | 1005.7 | -5.4 |
| 271 | 28 | 76.567 | -125.953 | 985.8 | -13.3 | 301 | 28 | 76.265 | -128.353 | 1009.3 | -5.5 |
| 272 | 29 | 76.512 | -126.307 | 974.0 | -15.1 | 302 | 29 | 76.188 | -128.509 | 997.8 | -16.0 |
| 273 | 30 | 76.446 | -126.538 | 981.4 | -14.5 | 303 | 30 | 76.143 | -128.601 | 1010.5 | -24.4 |
| | | | | | | 304 | 31 | 76.099 | -128.624 | 1015.5 | -24.7 |

| BUOY(20858) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20858) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 76.051 | -128.488 | 1040.8 | -18.5 | 335 | 1 | 75.630 | -133.876 | 1022.8 | -15.4 |
| 306 | 2 | 75.977 | -128.302 | 1018.8 | -16.6 | 336 | 2 | 75.661 | -133.673 | 1028.9 | -13.6 |
| 307 | 3 | 75.805 | -127.934 | 1016.4 | -13.1 | 337 | 3 | 75.609 | -133.646 | 985.9 | -23.9 |
| 308 | 4 | 75.665 | -128.175 | 976.9 | -23.2 | 338 | 4 | 75.563 | -133.726 | 1002.5 | -25.5 |
| 309 | 5 | 75.612 | -128.206 | 967.6 | -27.3 | 339 | 5 | 75.427 | -133.471 | 1004.3 | -25.1 |
| 310 | 6 | 75.530 | -128.200 | 1003.2 | -20.7 | 340 | 6 | 75.278 | -133.164 | 1013.3 | -22.3 |
| 311 | 7 | 75.504 | -128.349 | 1018.7 | -17.8 | 341 | 7 | 75.232 | -132.861 | 1028.1 | -20.6 |
| 312 | 8 | 75.519 | -128.620 | 1029.7 | -16.5 | 342 | 8 | 75.206 | -132.386 | 1032.8 | -16.9 |
| 313 | 9 | 75.518 | -128.852 | 1021.8 | -20.5 | 343 | 9 | 75.230 | -132.132 | 1041.1 | -15.4 |
| 314 | 10 | 75.489 | -129.145 | 984.0 | -27.2 | 344 | 10 | 75.256 | -132.136 | 1007.3 | -20.0 |
| 315 | 11 | 75.478 | -129.257 | 1003.7 | -24.8 | 345 | 11 | 75.318 | -132.199 | 1047.0 | -16.0 |
| 316 | 12 | 75.500 | -129.520 | 1040.9 | -16.8 | 346 | 12 | 75.366 | -132.203 | 1023.3 | -18.0 |
| 317 | 13 | 75.535 | -129.800 | 1016.6 | -22.0 | 347 | 13 | 75.342 | -132.495 | 999.5 | -20.2 |
| 318 | 14 | 75.545 | -130.079 | 1007.9 | -22.6 | 348 | 14 | 75.248 | -133.324 | 1012.3 | -21.1 |
| 319 | 15 | 75.532 | -130.199 | 1004.0 | -26.7 | 349 | 15 | 75.079 | -134.292 | 1006.6 | -23.3 |
| 320 | 16 | 75.489 | -130.181 | 1017.8 | -24.1 | 350 | 16 | 74.954 | -134.924 | 998.1 | -26.9 |
| 329 | 25 | 75.353 | -131.215 | 1039.1 | -19.5* | 351 | 17 | 74.897 | -135.332 | 998.6 | -23.2 |
| 330 | 26 | 75.411 | -131.832 | 1026.6 | -23.0 | 352 | 18 | 74.860 | -135.378 | 1014.6 | -12.3 |
| 331 | 27 | 75.459 | -132.281 | 1029.9 | -24.1 | 353 | 19 | 74.827 | -135.392 | 1031.3 | -18.5 |
| 332 | 28 | 75.510 | -132.873 | 1030.2 | -26.0 | | | | | | |
| 333 | 29 | 75.507 | -133.106 | 1025.6 | -26.8 | | | | | | |
| 334 | 30 | 75.515 | -133.290 | 1035.6 | -20.8 | | | | | | |

BUOY 20859

| BUOY(20859) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20859) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 75.260 | -133.237 | | -20.3 | 32 | 1 | 74.873 | -134.574 | 974.4 | -28.8 |
| 2 | 2 | 75.248 | -133.072 | | -21.2 | 33 | 2 | 74.777 | -134.322 | 974.3 | -28.7* |
| 3 | 3 | 75.177 | -133.148 | | -22.4 | 34 | 3 | 74.697 | -134.145 | 970.3 | -30.0 |
| 4 | 4 | 75.108 | -133.015 | | -24.3 | 35 | 4 | 74.655 | -134.280 | 972.0 | -30.8* |
| 5 | 5 | 75.103 | -132.625 | | -26.7 | 36 | 5 | 74.625 | -134.482 | 967.8 | -31.5* |
| 6 | 6 | 75.114 | -132.347 | | -27.3 | 37 | 6 | 74.563 | -134.584 | 968.2 | -31.8 |
| 7 | 7 | 75.124 | -132.346 | | -27.0 | 38 | 7 | 74.521 | -134.668 | 966.0 | -32.5 |
| 8 | 8 | 75.126 | -132.422 | | -27.1 | 39 | 8 | 74.458 | -134.747 | 965.6 | -33.3 |
| 9 | 9 | 75.106 | -132.465 | | -28.1 | 40 | 9 | 74.420 | -134.603 | 966.9 | -33.7 |
| 10 | 10 | 75.101 | -132.560 | | -29.5 | 41 | 10 | 74.410 | -134.541 | 970.6 | -33.6 |
| 11 | 11 | 75.111 | -132.991 | | -29.9 | 42 | 11 | 74.402 | -134.531 | 976.6 | -32.7 |
| 12 | 12 | 75.117 | -133.177 | | -28.4 | 43 | 12 | 74.397 | -134.538 | 977.8 | -32.5 |
| 13 | 13 | 75.080 | -133.237 | | -26.4 | 44 | 13 | 74.400 | -134.541 | | -32.8* |
| 14 | 14 | 75.049 | -133.190 | | -26.0 | 45 | 14 | 74.375 | -134.576 | 976.9 | -33.4 |
| 15 | 15 | 75.040 | -133.165 | | -25.0 | 46 | 15 | 74.329 | -134.674 | 976.9 | -34.0 |
| 16 | 16 | 75.039 | -133.180 | | -25.1 | 47 | 16 | 74.285 | -134.686 | 978.3 | -34.2 |
| 17 | 17 | 75.054 | -133.281 | | -25.6 | 48 | 17 | 74.285 | -134.684 | 979.2 | -34.4 |
| 18 | 18 | 75.047 | -133.389 | | -26.0 | 49 | 18 | 74.275 | -134.690 | 980.9 | -34.2 |
| 19 | 19 | 74.984 | -133.576 | | -27.1 | 50 | 19 | 74.276 | -134.705 | 984.2 | -34.0 |
| 20 | 20 | 74.949 | -133.818 | | -28.2 | 51 | 20 | 74.269 | -134.697 | 983.7 | -33.9* |
| 21 | 21 | 74.976 | -134.105 | | -29.3* | 52 | 21 | 74.277 | -134.696 | 988.1 | -33.9 |
| 22 | 22 | 75.011 | -134.293 | | -29.0 | 53 | 22 | 74.276 | -134.693 | 995.0 | -32.6* |
| 23 | 23 | 74.987 | -134.341 | | -29.4 | 54 | 23 | 74.278 | -134.686 | 997.1 | -32.2 |
| 24 | 24 | 74.950 | -134.223 | | -29.8 | 55 | 24 | 74.279 | -134.783 | 1001.8 | -31.5* |
| 25 | 25 | 74.922 | -134.149 | | -29.9 | 56 | 25 | 74.272 | -135.226 | 1009.2 | -30.2* |
| 26 | 26 | 74.881 | -134.089 | | -30.0 | 57 | 26 | 74.298 | -135.585 | 1011.8 | -29.6* |
| 27 | 27 | 74.823 | -134.088 | | -30.1 | 58 | 27 | 74.349 | -135.631 | 1013.6 | -29.2 |
| 28 | 28 | 74.826 | -134.287 | | -29.9* | 59 | 28 | 74.406 | -135.612 | 1017.4 | -28.5 |
| 29 | 29 | 74.830 | -134.411 | 963.4 | -29.8 | | | | | | |
| 30 | 30 | 74.829 | -134.415 | 963.3 | -29.9 | | | | | | |
| 31 | 31 | 74.858 | -134.539 | 966.1 | -30.1 | | | | | | |

| BUOY(20859) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20859) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 74.515 | -135.591 | 1024.1 | -27.2 | 91 | 1 | 73.954 | -134.878 | 1042.5 | -21.0* |
| 61 | 2 | 74.463 | -135.677 | 1027.0 | -26.2 | 92 | 2 | 74.010 | -134.864 | 1043.4 | -21.3 |
| 62 | 3 | 74.390 | -135.780 | 1027.8 | -25.8 | 93 | 3 | 73.976 | -134.858 | 1047.5 | -20.5 |
| 63 | 4 | 74.267 | -135.514 | | -26.3 | 94 | 4 | 73.932 | -134.813 | 1049.5 | -19.9 |
| 64 | 5 | 74.171 | -135.391 | 1027.1 | -26.2 | 95 | 5 | 73.946 | -134.763 | 1052.0 | -19.2 |
| 65 | 6 | 74.140 | -135.248 | 1030.3 | -26.1* | 96 | 6 | 73.833 | -134.763 | 1059.0 | -17.9 |
| 66 | 7 | 74.104 | -135.189 | 1033.4 | -25.6 | 97 | 7 | 73.715 | -134.771 | 1050.3 | -19.7 |
| 67 | 8 | 74.085 | -135.230 | 1036.2 | -24.1 | 98 | 8 | 73.717 | -134.741 | 1049.9 | -19.4 |
| 68 | 9 | 74.074 | -135.176 | 1037.0 | -23.7 | 99 | 9 | 73.809 | -134.717 | 1048.8 | -19.5 |
| 69 | 10 | 74.055 | -135.091 | 1044.6 | -23.0 | 100 | 10 | 73.811 | -134.651 | 1051.0 | -19.0 |
| 70 | 11 | 74.031 | -135.155 | 1041.0 | -22.6 | 101 | 11 | 73.832 | -134.687 | | -18.8 |
| 71 | 12 | 74.034 | -135.118 | 1040.1 | -22.6 | 102 | 12 | 73.831 | -134.672 | | -18.4 |
| 72 | 13 | 74.031 | -135.077 | 1040.9 | -22.5* | 103 | 13 | 73.839 | -134.668 | | -18.6 |
| 73 | 14 | 74.004 | -135.092 | 1041.8 | -22.3 | 104 | 14 | 73.956 | -134.876 | | -19.0 |
| 74 | 15 | 74.003 | -135.086 | 1041.3 | -22.1* | 105 | 15 | 73.926 | -134.751 | | -18.2 |
| 75 | 16 | 74.005 | -135.083 | 1040.7 | -22.3 | 106 | 16 | 73.893 | -134.656 | | -18.1 |
| 76 | 17 | 74.037 | -135.133 | 1041.9 | -22.4 | 107 | 17 | 73.885 | -134.458 | | -18.2 |
| 77 | 18 | 74.157 | -135.145 | 1040.3 | -22.1 | 108 | 18 | 73.895 | -134.373 | | -18.7 |
| 78 | 19 | 74.164 | -135.184 | | -21.2 | 109 | 19 | 73.903 | -134.455 | | -18.1 |
| 79 | 20 | 74.160 | -135.148 | 1052.1 | -19.6 | 110 | 20 | 73.833 | -134.252 | | -17.5 |
| 80 | 21 | 74.122 | -134.907 | 1057.5 | -18.1 | 111 | 21 | 73.834 | -134.252 | | -17.3 |
| 81 | 22 | 74.099 | -134.857 | 1059.8 | -16.6 | 112 | 22 | 73.831 | -134.262 | | -17.2 |
| 82 | 23 | 74.095 | -134.856 | 1059.8 | -15.3 | 113 | 23 | 73.828 | -134.263 | | -17.0 |
| 83 | 24 | 74.069 | -134.932 | 1059.8 | -14.8 | 114 | 24 | 73.846 | -134.260 | | -16.6 |
| 84 | 25 | 74.038 | -135.033 | 1059.8 | -14.9 | 115 | 25 | 73.859 | -134.210 | | -16.6 |
| 85 | 26 | 74.010 | -135.038 | 1059.8 | -16.0 | 116 | 26 | 73.860 | -134.236 | | -16.5 |
| 86 | 27 | 73.948 | -135.123 | 1055.7 | -18.1 | 117 | 27 | 73.940 | -134.549 | | -16.2* |
| 87 | 28 | 73.927 | -135.050 | 1049.0 | -19.8 | 118 | 28 | 73.962 | -135.139 | | -15.8 |
| 88 | 29 | 73.930 | -134.990 | 1046.3 | -20.5 | 119 | 29 | 73.906 | -135.251 | | -15.2 |
| 89 | 30 | 73.951 | -134.863 | 1045.4 | -21.1 | 120 | 30 | 73.872 | -135.234 | | -14.8 |
| 90 | 31 | 73.942 | -134.881 | 1045.0 | -21.0 | | | | | | |

BUOY 20859

| BUOY(20859) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(20859) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 73.829 | -135.353 | | -14.5 | 152 | 1 | 73.704 | -136.472 | | -2.6 |
| 122 | 2 | 73.748 | -135.593 | | -14.1 | 153 | 2 | 73.653 | -136.171 | | -2.1 |
| 123 | 3 | 73.661 | -135.881 | | -13.5 | 154 | 3 | 73.624 | -136.119 | | -2.0 |
| 124 | 4 | 73.637 | -136.044 | | -12.3 | 155 | 4 | 73.596 | -136.162 | | -2.0 |
| 125 | 5 | 73.627 | -136.091 | | -11.8 | 156 | 5 | 73.566 | -136.080 | | -1.5 |
| 126 | 6 | 73.669 | -136.173 | | -11.4 | 157 | 6 | 73.557 | -135.946 | | -1.1 |
| 127 | 7 | 73.741 | -136.314 | | -9.6* | 158 | 7 | 73.608 | -135.766 | | -1.1 |
| 128 | 8 | 73.739 | -136.235 | | -9.5 | 159 | 8 | 73.537 | -135.373 | | -0.4 |
| 129 | 9 | 73.758 | -136.203 | | -8.4 | 160 | 9 | 73.531 | -135.329 | | -0.1 |
| 130 | 10 | 73.821 | -136.498 | | -7.2* | 161 | 10 | 73.514 | -135.615 | | -0.1 |
| 131 | 11 | 73.844 | -136.719 | | -6.8 | 162 | 11 | 73.373 | -135.761 | | 0.0 |
| 132 | 12 | 73.857 | -136.709 | | -6.6 | 163 | 12 | 73.291 | -135.818 | | 0.2 |
| 133 | 13 | 73.905 | -136.536 | | -6.0 | 164 | 13 | 73.235 | -135.664 | | 0.0 |
| 134 | 14 | 73.917 | -136.196 | | -5.4 | 165 | 14 | 73.249 | -135.547 | | 0.0 |
| 135 | 15 | 73.872 | -135.646 | | -5.6 | 166 | 15 | 73.262 | -135.877 | | 0.0 |
| 136 | 16 | 73.811 | -135.318 | | -6.1 | 167 | 16 | 73.262 | -136.064 | | 0.0 |
| 137 | 17 | 73.870 | -135.291 | | -6.2 | 168 | 17 | 73.254 | -136.226 | 1023.6 | 0.0 |
| 138 | 18 | 73.900 | -134.980 | | -5.6 | 169 | 18 | 73.209 | -136.491 | 1022.5 | 0.0 |
| 139 | 19 | 73.823 | -134.997 | | -5.4 | 170 | 19 | 73.224 | -136.612 | 1016.2 | 0.0 |
| 140 | 20 | 73.773 | -135.088 | | -5.4 | 171 | 20 | 73.224 | -136.648 | 1009.3 | 0.1 |
| 141 | 21 | 73.805 | -135.104 | | -5.3 | 172 | 21 | 73.223 | -136.738 | 1007.3 | 0.1 |
| 142 | 22 | 73.856 | -134.989 | | -4.9* | 173 | 22 | 73.189 | -136.860 | 1003.3 | 0.1 |
| 143 | 23 | 73.814 | -134.959 | | -4.4 | 174 | 23 | 73.185 | -136.676 | 1004.2 | 0.1 |
| 144 | 24 | 73.749 | -135.100 | | -3.5 | 175 | 24 | 73.154 | -136.696 | 1003.5 | 0.1 |
| 145 | 25 | 73.718 | -134.949 | | -3.4 | 176 | 25 | 73.123 | -136.286 | 1001.4 | 0.1 |
| 146 | 26 | 73.655 | -135.183 | | -4.0 | 177 | 26 | 73.160 | -135.680 | 992.1 | 0.4 |
| 147 | 27 | 73.617 | -135.366 | | -3.5 | 178 | 27 | 73.110 | -135.711 | 998.8 | -0.3 |
| 148 | 28 | 73.609 | -135.493 | | -3.5 | 179 | 28 | 73.057 | -135.773 | 997.5 | -0.5 |
| 149 | 29 | 73.621 | -135.700 | | -3.7 | 180 | 29 | 73.001 | -135.753 | 1006.1 | 0.2 |
| 150 | 30 | 73.648 | -135.996 | | -3.7 | 181 | 30 | 73.027 | -135.630 | 1003.8 | 0.2 |
| 151 | 31 | 73.679 | -136.264 | | -3.2 | | | | | | |

| BUOY(20859) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 73.080 | -135.464 | 1001.2 | 0.8 |
| 183 | 2 | 73.041 | -135.280 | 1001.2 | 0.2 |
| 184 | 3 | 73.019 | -134.643 | 999.2 | -0.5 |
| 185 | 4 | 72.968 | -134.137 | 998.8 | -0.2 |
| 186 | 5 | 72.921 | -133.636 | 1003.8 | 0.4 |
| 187 | 6 | 72.941 | -133.565 | 1005.0 | 1.1 |
| 188 | 7 | 72.945 | -133.463 | 1006.2 | 0.4 |
| 189 | 8 | 72.862 | -133.112 | 1012.4 | -0.5 |
| 190 | 9 | 72.799 | -132.848 | 1017.6 | 0.0 |
| 191 | 10 | 72.788 | -132.836 | 1020.0 | 1.5 |
| 192 | 11 | 72.824 | -132.944 | 1021.4 | 0.4 |
| 193 | 12 | 72.793 | -132.994 | 1024.1 | 1.0 |
| 194 | 13 | 72.774 | -133.047 | 1017.0 | 0.7 |
| 195 | 14 | 72.787 | -133.219 | 1005.4 | 0.8 |
| 196 | 15 | 72.693 | -133.339 | 1011.2 | 1.0 |
| 197 | 16 | 72.637 | -133.329 | 1016.5 | 0.3 |
| 198 | 17 | 72.598 | -133.174 | 1016.6 | 2.6 |
| 199 | 18 | 72.561 | -133.060 | 1019.3 | 4.6 |
| 200 | 19 | 72.541 | -133.111 | 1020.8 | 2.5 |
| 201 | 20 | 72.552 | -133.229 | 1019.6 | 2.6 |
| 202 | 21 | 72.575 | -133.306 | 1015.7 | 3.2 |
| 203 | 22 | 72.573 | -133.362 | 1011.7 | 3.4 |
| 204 | 23 | 72.491 | -133.475 | 1014.9 | |
| 205 | 24 | 72.453 | -133.525 | 1005.7 | |
| 206 | 25 | 72.375 | -133.065 | 989.9 | |
| 207 | 26 | 72.178 | -132.680 | 1001.8 | |
| 208 | 27 | 72.065 | -132.511 | 1010.4 | |
| 209 | 28 | 71.956 | -132.423 | | |
| 210 | 29 | 71.855 | -132.404 | | |
| 211 | 30 | 71.769 | -132.404 | | |

BUOY 22204

| BUOY(22204) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 119 | 29 | 88.517 | 71.542 | | |
| 120 | 30 | 88.510 | 70.195 | | |

| BUOY(22204) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22204) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 88.453 | 67.037 | | | 152 | 1 | 87.587 | 43.968 | | |
| 122 | 2 | 88.449 | 64.335 | | | 153 | 2 | 87.572 | 43.725 | | |
| 123 | 3 | 88.425 | 62.062 | | | 154 | 3 | 87.582 | 45.155 | | |
| 124 | 4 | 88.382 | 59.754 | | | 155 | 4 | 87.590 | 47.058 | | |
| 125 | 5 | 88.305 | 57.150 | | | 156 | 5 | 87.613 | 48.336 | | |
| 126 | 6 | 88.270 | 54.355 | | | 157 | 6 | 87.576 | 48.638 | | |
| 127 | 7 | 88.204 | 52.930 | | | 158 | 7 | 87.543 | 47.775 | | |
| 128 | 8 | 88.121 | 50.937 | | | 159 | 8 | 87.502 | 46.555 | | |
| 129 | 9 | 88.038 | 49.939 | | | 160 | 9 | 87.442 | 46.081 | | |
| 130 | 10 | 87.932 | 48.850 | | | 161 | 10 | 87.379 | 45.830 | | |
| 131 | 11 | 87.879 | 47.428 | | | 162 | 11 | 87.296 | 45.188 | | |
| 132 | 12 | 87.798 | 46.970 | | | 163 | 12 | 87.223 | 43.415 | | |
| 133 | 13 | 87.731 | 46.573 | | | 164 | 13 | 87.161 | 41.785 | | |
| 134 | 14 | 87.716 | 46.740 | | | 165 | 14 | 87.201 | 39.385 | | |
| 135 | 15 | 87.698 | 47.175 | | | 166 | 15 | 87.145 | 36.169 | | |
| 136 | 16 | 87.653 | 46.661 | | | 167 | 16 | 87.080 | 33.142 | | |
| 137 | 17 | 87.619 | 46.300 | | | 168 | 17 | 87.069 | 29.629 | | |
| 138 | 18 | 87.583 | 45.734 | | | 169 | 18 | 87.023 | 28.372 | | |
| 139 | 19 | 87.564 | 44.899 | | | 170 | 19 | 86.966 | 26.911 | | |
| 140 | 20 | 87.570 | 43.271 | | | 171 | 20 | 86.867 | 26.155 | | |
| 141 | 21 | 87.532 | 42.192 | | | 172 | 21 | 86.793 | 25.584 | | |
| 142 | 22 | 87.421 | 42.015 | | | 173 | 22 | 86.757 | 25.380 | | |
| 143 | 23 | 87.399 | 43.011 | | | 174 | 23 | 86.711 | 25.135 | | |
| 144 | 24 | 87.475 | 45.080 | | | 175 | 24 | 86.654 | 25.487 | | |
| 145 | 25 | 87.499 | 46.239 | | | 176 | 25 | 86.636 | 26.411 | | |
| 146 | 26 | 87.475 | 45.996 | | | 177 | 26 | 86.630 | 27.246 | | |
| 147 | 27 | 87.504 | 45.346 | | | 178 | 27 | 86.612 | 28.024 | | |
| 148 | 28 | 87.562 | 45.269 | | | 179 | 28 | 86.597 | 28.799 | | |
| 149 | 29 | 87.606 | 44.821 | | | 180 | 29 | 86.496 | 29.155 | | |
| 150 | 30 | 87.626 | 44.645 | | | 181 | 30 | 86.459 | 29.492 | | |
| 151 | 31 | 87.609 | 44.362 | | | | | | | | |

BUOY 22204

| BUOY(22204) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22204) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 86.450 | 29.939 | | | 213 | 1 | 85.925 | 29.844 | | |
| 183 | 2 | 86.392 | 29.022 | | | 214 | 2 | 85.878 | 29.498 | | |
| 184 | 3 | 86.333 | 29.052 | | | 215 | 3 | 85.817 | 29.141 | | |
| 185 | 4 | 86.327 | 29.971 | | | 216 | 4 | 85.805 | 29.183 | | |
| 186 | 5 | 86.375 | 31.438 | | | 217 | 5 | 85.811 | 29.449 | | |
| 187 | 6 | 86.390 | 32.328 | | | 218 | 6 | 85.817 | 29.293 | | |
| 188 | 7 | 86.353 | 31.854 | | | 219 | 7 | 85.803 | 28.564 | | |
| 189 | 8 | 86.224 | 30.553 | | | 220 | 8 | 85.786 | 27.844 | | |
| 190 | 9 | 86.082 | 30.370 | | | 221 | 9 | 85.775 | 27.369 | | |
| 191 | 10 | 86.044 | 30.762 | | | 222 | 10 | 85.740 | 26.860 | | |
| 192 | 11 | 85.997 | 31.589 | | | 223 | 11 | 85.689 | 26.216 | | |
| 193 | 12 | 85.975 | 32.237 | | | 224 | 12 | 85.664 | 26.138 | | |
| 194 | 13 | 85.924 | 32.680 | | | 225 | 13 | 85.626 | 26.033 | | |
| 195 | 14 | 85.921 | 32.386 | | | 226 | 14 | 85.603 | 26.180 | | |
| 196 | 15 | 85.925 | 33.617 | | | 227 | 15 | 85.579 | 26.324 | | |
| 197 | 16 | 85.928 | 34.778 | | | 228 | 16 | 85.608 | 26.286 | | |
| 198 | 17 | 85.879 | 35.588 | | | 229 | 17 | 85.723 | 26.878 | | |
| 199 | 18 | 85.890 | 35.483 | | | 230 | 18 | 85.835 | 27.086 | | |
| 200 | 19 | 85.949 | 34.837 | | | 231 | 19 | 85.929 | 27.086 | | |
| 201 | 20 | 85.966 | 34.361 | | | 232 | 20 | 85.947 | 27.062 | | |
| 202 | 21 | 85.964 | 33.266 | | | 233 | 21 | 85.938 | 27.162 | | |
| 203 | 22 | 85.956 | 32.633 | | | 234 | 22 | 85.873 | 27.556 | | |
| 204 | 23 | 85.901 | 31.384 | | | 235 | 23 | 85.888 | 27.591 | | |
| 205 | 24 | 85.861 | 31.114 | | | 236 | 24 | 85.874 | 27.096 | | |
| 206 | 25 | 85.893 | 31.579 | | | 237 | 25 | 85.865 | 26.808 | | |
| 207 | 26 | 85.969 | 32.057 | | | 238 | 26 | 85.908 | 25.936 | | |
| 208 | 27 | 86.029 | 32.827 | | | 239 | 27 | 85.938 | 23.363 | | |
| 209 | 28 | 86.064 | 33.406 | | | 240 | 28 | 85.916 | 21.900 | | |
| 210 | 29 | 86.076 | 32.848 | | | 241 | 29 | 85.888 | 21.596 | | |
| 211 | 30 | 86.042 | 31.550 | | | 242 | 30 | 85.867 | 21.854 | | |
| 212 | 31 | 85.961 | 30.633 | | | 243 | 31 | 85.876 | 22.493 | | |

| BUOY(22204) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22204) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 85.857 | 23.382 | | | 274 | 1 | 84.442 | 17.648 | | |
| 245 | 2 | 85.888 | 24.835 | | | 275 | 2 | 84.437 | 17.319 | | |
| 246 | 3 | 85.853 | 25.131 | | | 276 | 3 | 84.581 | 17.934 | | |
| 247 | 4 | 85.849 | 26.136 | | | 277 | 4 | 84.758 | 19.047 | | |
| 248 | 5 | 85.868 | 26.713 | | | 278 | 5 | 84.833 | 20.281 | | |
| 249 | 6 | 85.935 | 26.418 | | | 279 | 6 | 84.957 | 21.756 | | |
| 250 | 7 | 85.860 | 25.298 | | | 280 | 7 | 84.970 | 22.817 | | |
| 251 | 8 | 85.844 | 24.386 | | | 281 | 8 | 84.986 | 22.582 | | |
| 252 | 9 | 85.818 | 23.954 | | | 282 | 9 | 84.981 | 22.701 | | |
| 253 | 10 | 85.842 | 23.965 | | | 283 | 10 | 85.005 | 23.478 | | |
| 254 | 11 | 85.891 | 23.814 | | | 284 | 11 | 85.016 | 25.060 | | |
| 255 | 12 | 85.898 | 24.010 | | | 285 | 12 | 84.921 | 26.028 | | |
| 256 | 13 | 85.849 | 24.394 | | | 286 | 13 | 84.769 | 26.940 | | |
| 257 | 14 | 85.825 | 24.323 | | | 287 | 14 | 84.631 | 27.058 | | |
| 258 | 15 | 85.767 | 24.672 | | | 288 | 15 | 84.542 | 26.363 | | |
| 259 | 16 | 85.672 | 24.457 | | | 289 | 16 | 84.498 | 25.543 | | |
| 260 | 17 | 85.609 | 24.221 | | | 290 | 17 | 84.452 | 24.472 | | |
| 261 | 18 | 85.466 | 24.878 | | | 291 | 18 | 84.379 | 23.093 | | |
| 262 | 19 | 85.379 | 25.052 | | | 292 | 19 | 84.332 | 22.133 | | |
| 263 | 20 | 85.350 | 24.593 | | | 293 | 20 | 84.304 | 21.750 | | |
| 264 | 21 | 85.328 | 24.224 | | | 294 | 21 | 84.259 | 22.047 | | |
| 265 | 22 | 85.311 | 24.043 | | | 295 | 22 | 84.099 | 22.953 | | |
| 266 | 23 | 85.232 | 23.345 | | | 296 | 23 | 84.026 | 22.459 | | |
| 267 | 24 | 85.100 | 22.848 | | | 297 | 24 | 83.983 | 22.223 | | |
| 268 | 25 | 85.009 | 22.536 | | | 298 | 25 | 83.955 | 22.805 | | |
| 269 | 26 | 84.908 | 21.872 | | | 299 | 26 | 83.900 | 22.761 | | |
| 270 | 27 | 84.785 | 21.195 | | | 300 | 27 | 83.885 | 22.955 | | |
| 271 | 28 | 84.696 | 20.189 | | | 301 | 28 | 83.896 | 23.158 | | |
| 272 | 29 | 84.627 | 19.541 | | | 302 | 29 | 83.909 | 23.230 | | |
| 273 | 30 | 84.513 | 18.941 | | | 303 | 30 | 83.838 | 22.944 | | |
| | | | | | | 304 | 31 | 83.723 | 22.544 | | |

BUOY 22204

| BUOY(22204) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22204) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 83.548 | 22.600 | | | 335 | 1 | 83.867 | 22.582 | | |
| 306 | 2 | 83.467 | 23.830 | | | 336 | 2 | 83.835 | 22.350 | | |
| 307 | 3 | 83.454 | 24.123 | | | 337 | 3 | 83.826 | 22.152 | | |
| 308 | 4 | 83.509 | 23.879 | | | 338 | 4 | 83.889 | 21.909 | | |
| 309 | 5 | 83.539 | 23.393 | | | 339 | 5 | 83.987 | 22.828 | | |
| 310 | 6 | 83.580 | 23.066 | | | 340 | 6 | 84.082 | 23.950 | | |
| 311 | 7 | 83.619 | 23.036 | | | 341 | 7 | 84.211 | 25.936 | | |
| 312 | 8 | 83.619 | 22.993 | | | 342 | 8 | 84.175 | 26.905 | | |
| 313 | 9 | 83.649 | 22.627 | | | 343 | 9 | 84.054 | 27.110 | | |
| 314 | 10 | 83.803 | 22.411 | | | 344 | 10 | 83.997 | 27.260 | | |
| 315 | 11 | 83.962 | 21.909 | | | 345 | 11 | 83.946 | 27.577 | | |
| 316 | 12 | 83.947 | 21.942 | | | 346 | 12 | 83.881 | 27.945 | | |
| 317 | 13 | 83.892 | 21.961 | | | 347 | 13 | 83.862 | 27.741 | | |
| 318 | 14 | 83.904 | 22.311 | | | 348 | 14 | 83.850 | 27.478 | | |
| 319 | 15 | 83.977 | 22.260 | | | 349 | 15 | 83.840 | 26.887 | | |
| 320 | 16 | 84.064 | 22.180 | | | 350 | 16 | 83.820 | 26.521 | | |
| 321 | 17 | 84.088 | 21.999 | | | 351 | 17 | 83.786 | 26.091 | | |
| 322 | 18 | 84.093 | 22.111 | | | 352 | 18 | 83.727 | 25.358 | | |
| 323 | 19 | 84.041 | 22.653 | | | 353 | 19 | 83.664 | 24.451 | | |
| 324 | 20 | 83.926 | 23.071 | | | 354 | 20 | 83.581 | 23.730 | | |
| 325 | 21 | 83.886 | 23.275 | | | 355 | 21 | 83.536 | 24.041 | | |
| 326 | 22 | 83.855 | 23.147 | | | 356 | 22 | 83.461 | 24.203 | | |
| 327 | 23 | 83.784 | 23.144 | | | 357 | 23 | 83.444 | 24.101 | | |
| 328 | 24 | 83.735 | 22.873 | | | 358 | 24 | 83.446 | 23.931 | | |
| 329 | 25 | 83.714 | 22.561 | | | 359 | 25 | 83.500 | 23.463 | | |
| 330 | 26 | 83.755 | 21.976 | | | 360 | 26 | 83.639 | 23.068 | | |
| 331 | 27 | 83.874 | 21.977 | | | 361 | 27 | 83.742 | 24.000 | | |
| 332 | 28 | 83.959 | 22.527 | | | 362 | 28 | 83.785 | 24.997 | | |
| 333 | 29 | 83.921 | 22.720 | | | 363 | 29 | 83.852 | 25.410 | | |
| 334 | 30 | 83.896 | 22.765 | | | 364 | 30 | 83.937 | 25.528 | | |
| | | | | | | 365 | 31 | 83.991 | 25.749 | | |

BUOY 22206

| BUOY(22206) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22206) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 1 | 1 | 72.786 | -155.426 | | | 36 | 5 | 73.199 | -162.449 | | |
| 2 | 2 | 72.717 | -155.552 | | | | | | | | |
| 3 | 3 | 72.627 | -155.660 | | | | | | | | |
| 4 | 4 | 72.534 | -155.555 | | | | | | | | |
| 5 | 5 | 72.472 | -155.088 | | | | | | | | |
| 6 | 6 | 72.455 | -154.675 | | | | | | | | |
| 7 | 7 | 72.444 | -154.612 | | | | | | | | |
| 8 | 8 | 72.432 | -154.737 | | | | | | | | |
| 13 | 13 | 72.488 | -156.154 | | | | | | | | |
| 14 | 14 | 72.472 | -156.394 | | | | | | | | |
| 15 | 15 | 72.493 | -156.897 | | | | | | | | |
| 16 | 16 | 72.549 | -157.263 | | | | | | | | |
| 17 | 17 | 72.593 | -157.508 | | | | | | | | |
| 18 | 18 | 72.772 | -158.106 | | | | | | | | |
| 20 | 20 | 72.998 | -159.359 | | | | | | | | |
| 21 | 21 | 72.984 | -159.690 | | | | | | | | |
| 29 | 29 | 72.971 | -160.249 | | | | | | | | |
| 30 | 30 | 72.978 | -160.271 | | | | | | | | |

| BUOY(22206) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22206) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 61 | 2 | 73.314 | -166.678 | | | 91 | 1 | 74.469 | -168.102 | | |
| 62 | 3 | 73.307 | -166.670 | | | 92 | 2 | 74.494 | -168.121 | | |
| 63 | 4 | 73.327 | -166.628 | | | 93 | 3 | 74.523 | -168.160 | | |
| 64 | 5 | 73.377 | -166.525 | | | 94 | 4 | 74.554 | -168.099 | | |
| 76 | 17 | 73.855 | -167.937 | | | 95 | 5 | 74.518 | -167.966 | | |
| 77 | 18 | 73.923 | -167.957 | | | 96 | 6 | 74.455 | -167.891 | | |
| 78 | 19 | 74.013 | -168.009 | | | 97 | 7 | 74.474 | -167.823 | | |
| 79 | 20 | 74.130 | -167.742 | | | 98 | 8 | 74.465 | -167.690 | | |
| 80 | 21 | 74.176 | -167.525 | | | 99 | 9 | 74.386 | -167.506 | | |
| 81 | 22 | 74.210 | -167.410 | | | 100 | 10 | 74.328 | -167.420 | | |
| 82 | 23 | 74.239 | -167.322 | | | 101 | 11 | 74.309 | -167.427 | | |
| 83 | 24 | 74.262 | -167.455 | | | 102 | 12 | 74.353 | -167.543 | | |
| | | | | | | 103 | 13 | 74.398 | -167.675 | | |
| | | | | | | 104 | 14 | 74.365 | -167.716 | | |
| | | | | | | 113 | 23 | 74.359 | -166.741 | | |
| | | | | | | 115 | 25 | 74.482 | -166.838 | | |
| | | | | | | 116 | 26 | 74.571 | -167.202 | | |
| | | | | | | 117 | 27 | 74.572 | -167.885 | | |
| | | | | | | 118 | 28 | 74.530 | -168.388 | | |
| | | | | | | 119 | 29 | 74.527 | -168.648 | | |
| | | | | | | 120 | 30 | 74.552 | -168.934 | | |

BUOY 22206

| BUOY(22206) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22206) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 74.612 | -169.303 | | | 155 | 4 | 75.633 | -170.962 | | |
| 122 | 2 | 74.687 | -169.602 | | | 156 | 5 | 75.683 | -170.944 | | |
| 123 | 3 | 74.783 | -169.703 | | | 157 | 6 | 75.758 | -170.983 | | |
| 124 | 4 | 74.884 | -169.772 | | | 158 | 7 | 75.777 | -170.995 | | |
| 125 | 5 | 74.989 | -169.846 | | | 159 | 8 | 75.775 | -170.860 | | |
| 126 | 6 | 75.074 | -169.998 | | | 160 | 9 | 75.779 | -170.769 | | |
| 127 | 7 | 75.134 | -170.190 | | | 161 | 10 | 75.759 | -170.698 | | |
| 128 | 8 | 75.183 | -170.239 | | | 162 | 11 | 75.737 | -170.627 | | |
| 129 | 9 | 75.214 | -170.226 | | | 163 | 12 | 75.745 | -170.599 | | |
| 130 | 10 | 75.231 | -170.264 | | | 164 | 13 | 75.781 | -170.642 | | |
| 131 | 11 | 75.252 | -170.267 | | | 165 | 14 | 75.800 | -170.806 | | |
| 132 | 12 | 75.275 | -170.285 | | | 166 | 15 | 75.817 | -171.021 | | |
| 133 | 13 | 75.203 | -170.308 | | | 167 | 16 | 75.850 | -171.379 | | |
| 134 | 14 | 75.131 | -170.032 | | | 168 | 17 | 75.925 | -171.773 | | |
| 135 | 15 | 75.090 | -169.607 | | | 169 | 18 | 76.022 | -172.042 | | |
| 136 | 16 | 75.114 | -169.411 | | | 170 | 19 | 76.039 | -171.960 | | |
| 137 | 17 | 75.125 | -169.485 | | | 171 | 20 | 75.995 | -171.730 | | |
| 138 | 18 | 75.105 | -169.505 | | | 172 | 21 | 76.060 | -171.537 | | |
| 139 | 19 | 75.179 | -169.758 | | | 173 | 22 | 76.163 | -171.408 | | |
| 140 | 20 | 75.356 | -170.021 | | | 174 | 23 | 76.180 | -171.589 | | |
| 141 | 21 | 75.430 | -169.808 | | | 175 | 24 | 76.178 | -171.393 | | |
| 142 | 22 | 75.485 | -169.719 | | | 176 | 25 | 76.130 | -171.256 | | |
| 143 | 23 | 75.510 | -169.848 | | | 177 | 26 | 76.046 | -171.137 | | |
| 144 | 24 | 75.547 | -169.916 | | | 178 | 27 | 75.967 | -171.016 | | |
| 145 | 25 | 75.519 | -169.907 | | | 179 | 28 | 75.933 | -170.838 | | |
| 146 | 26 | 75.540 | -170.229 | | | 180 | 29 | 75.965 | -170.365 | | |
| 147 | 27 | 75.583 | -170.529 | | | 181 | 30 | 75.972 | -170.072 | | |
| 148 | 28 | 75.607 | -170.681 | | | | | | | | |
| 149 | 29 | 75.608 | -170.896 | | | | | | | | |

| BUOY(22206) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22206) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 75.902 | -169.800 | | | 213 | 1 | 75.577 | -162.249 | | |
| 183 | 2 | 75.820 | -169.411 | | | 214 | 2 | 75.590 | -161.954 | | |
| 184 | 3 | 75.702 | -168.961 | | | 215 | 3 | 75.638 | -161.575 | | |
| 185 | 4 | 75.575 | -168.579 | | | 218 | 6 | 75.448 | -161.143 | | |
| 186 | 5 | 75.496 | -168.072 | | | 219 | 7 | 75.356 | -161.438 | | |
| 187 | 6 | 75.396 | -167.738 | | | 220 | 8 | 75.272 | -161.739 | | |
| 188 | 7 | 75.251 | -167.520 | | | 221 | 9 | 75.206 | -162.038 | | |
| 189 | 8 | 75.207 | -167.292 | | | 222 | 10 | 75.154 | -162.326 | | |
| 190 | 9 | 75.237 | -167.228 | | | 223 | 11 | 75.147 | -162.502 | | |
| 191 | 10 | 75.319 | -167.152 | | | | | | | | |
| 192 | 11 | 75.429 | -167.075 | | | | | | | | |
| 193 | 12 | 75.543 | -166.821 | | | | | | | | |
| 194 | 13 | 75.618 | -166.366 | | | | | | | | |
| 195 | 14 | 75.635 | -166.082 | | | | | | | | |
| 196 | 15 | 75.671 | -165.968 | | | | | | | | |
| 197 | 16 | 75.748 | -165.764 | | | | | | | | |
| 198 | 17 | 75.787 | -165.677 | | | | | | | | |
| 199 | 18 | 75.859 | -165.499 | | | | | | | | |
| 200 | 19 | 75.921 | -165.380 | | | | | | | | |
| 201 | 20 | 75.925 | -165.305 | | | | | | | | |
| 202 | 21 | 75.923 | -165.338 | | | | | | | | |
| 203 | 22 | 75.870 | -165.383 | | | | | | | | |
| 204 | 23 | 75.818 | -164.968 | | | | | | | | |
| 205 | 24 | 75.831 | -164.065 | | | | | | | | |
| 206 | 25 | 75.657 | -163.564 | | | | | | | | |
| 207 | 26 | 75.450 | -163.470 | | | | | | | | |
| 208 | 27 | 75.334 | -163.417 | | | | | | | | |
| 209 | 28 | 75.296 | -163.378 | | | | | | | | |
| 210 | 29 | 75.312 | -163.252 | | | | | | | | |
| 211 | 30 | 75.409 | -163.006 | | | | | | | | |
| 212 | 31 | 75.531 | -162.658 | | | | | | | | |

BUOY 22207

| BUOY(22207) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22207) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 118 | 28 | 88.496 | 71.383 | | | 121 | 1 | 88.454 | 66.921 | | |
| 119 | 29 | 88.519 | 71.422 | | | 122 | 2 | 88.450 | 64.300 | | |
| 120 | 30 | 88.508 | 69.981 | | | 123 | 3 | 88.426 | 61.935 | | |
| | | | | | | 124 | 4 | 88.380 | 59.652 | | |
| | | | | | | 125 | 5 | 88.303 | 57.040 | | |
| | | | | | | 126 | 6 | 88.269 | 54.270 | | |
| | | | | | | 127 | 7 | 88.205 | 52.836 | | |
| | | | | | | 128 | 8 | 88.122 | 50.844 | | |
| | | | | | | 129 | 9 | 88.038 | 49.819 | | |
| | | | | | | 130 | 10 | 87.932 | 48.800 | | |
| | | | | | | 131 | 11 | 87.879 | 47.491 | | |
| | | | | | | 132 | 12 | 87.797 | 46.911 | | |
| | | | | | | 133 | 13 | 87.731 | 46.503 | | |
| | | | | | | 134 | 14 | 87.717 | 46.733 | | |
| | | | | | | 135 | 15 | 87.699 | 47.185 | | |
| | | | | | | 136 | 16 | 87.652 | 46.601 | | |
| | | | | | | 137 | 17 | 87.616 | 46.208 | | |
| | | | | | | 138 | 18 | 87.581 | 45.647 | | |
| | | | | | | 139 | 19 | 87.562 | 44.834 | | |
| | | | | | | 140 | 20 | 87.568 | 43.202 | | |
| | | | | | | 141 | 21 | 87.531 | 42.124 | | |
| | | | | | | 142 | 22 | 87.420 | 41.938 | | |
| | | | | | | 143 | 23 | 87.399 | 42.979 | | |
| | | | | | | 144 | 24 | 87.474 | 45.024 | | |
| | | | | | | 145 | 25 | 87.499 | 46.191 | | |
| | | | | | | 146 | 26 | 87.476 | 45.958 | | |
| | | | | | | 147 | 27 | 87.501 | 45.259 | | |
| | | | | | | 148 | 28 | 87.562 | 45.168 | | |
| | | | | | | 149 | 29 | 87.604 | 44.717 | | |
| | | | | | | 150 | 30 | 87.624 | 44.573 | | |
| | | | | | | 151 | 31 | 87.612 | 44.338 | | |

| BUOY(22207) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22207) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 152 | 1 | 87.590 | 43.975 | | | 182 | 1 | 86.446 | 29.764 | | |
| 153 | 2 | 87.572 | 43.685 | | | 183 | 2 | 86.390 | 29.048 | | |
| 154 | 3 | 87.581 | 45.095 | | | 184 | 3 | 86.330 | 29.049 | | |
| 155 | 4 | 87.589 | 47.010 | | | 185 | 4 | 86.327 | 29.931 | | |
| 156 | 5 | 87.613 | 48.229 | | | 186 | 5 | 86.374 | 31.387 | | |
| 157 | 6 | 87.575 | 48.478 | | | 187 | 6 | 86.390 | 32.282 | | |
| 158 | 7 | 87.544 | 47.706 | | | 188 | 7 | 86.351 | 31.817 | | |
| 159 | 8 | 87.498 | 46.563 | | | 189 | 8 | 86.221 | 30.514 | | |
| 160 | 9 | 87.443 | 46.044 | | | 190 | 9 | 86.081 | 30.361 | | |
| 161 | 10 | 87.376 | 45.801 | | | 191 | 10 | 86.042 | 30.733 | | |
| 162 | 11 | 87.297 | 45.138 | | | 192 | 11 | 85.996 | 31.566 | | |
| 163 | 12 | 87.221 | 43.372 | | | 193 | 12 | 85.973 | 32.202 | | |
| 164 | 13 | 87.160 | 41.765 | | | 194 | 13 | 85.923 | 32.700 | | |
| 165 | 14 | 87.200 | 39.308 | | | 195 | 14 | 85.924 | 32.474 | | |
| 166 | 15 | 87.144 | 36.101 | | | 196 | 15 | 85.924 | 33.598 | | |
| 167 | 16 | 87.080 | 33.073 | | | 197 | 16 | 85.925 | 34.765 | | |
| 168 | 17 | 87.067 | 29.581 | | | 198 | 17 | 85.877 | 35.555 | | |
| 169 | 18 | 87.022 | 28.335 | | | 199 | 18 | 85.888 | 35.452 | | |
| 170 | 19 | 86.963 | 26.856 | | | 200 | 19 | 85.945 | 34.830 | | |
| 171 | 20 | 86.865 | 26.118 | | | 201 | 20 | 85.964 | 34.336 | | |
| 172 | 21 | 86.790 | 25.532 | | | 202 | 21 | 85.962 | 33.239 | | |
| 173 | 22 | 86.755 | 25.388 | | | 203 | 22 | 85.954 | 32.609 | | |
| 174 | 23 | 86.709 | 25.118 | | | 204 | 23 | 85.899 | 31.353 | | |
| 175 | 24 | 86.651 | 25.448 | | | 205 | 24 | 85.859 | 31.107 | | |
| 176 | 25 | 86.634 | 26.363 | | | 206 | 25 | 85.890 | 31.550 | | |
| 177 | 26 | 86.629 | 27.203 | | | 207 | 26 | 85.967 | 32.029 | | |
| 178 | 27 | 86.610 | 27.995 | | | 208 | 27 | 86.027 | 32.799 | | |
| 179 | 28 | 86.593 | 28.740 | | | 209 | 28 | 86.062 | 33.364 | | |
| 180 | 29 | 86.495 | 29.115 | | | 210 | 29 | 86.077 | 32.801 | | |
| 181 | 30 | 86.459 | 29.453 | | | 211 | 30 | 86.040 | 31.519 | | |
| | | | | | | 212 | 31 | 85.959 | 30.587 | | |

BUOY 22207

| BUOY(22207) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22207) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 85.923 | 29.820 | | | 244 | 1 | 85.856 | 23.353 | | |
| 214 | 2 | 85.877 | 29.448 | | | 245 | 2 | 85.886 | 24.791 | | |
| 215 | 3 | 85.816 | 29.118 | | | 246 | 3 | 85.851 | 25.126 | | |
| 216 | 4 | 85.802 | 29.145 | | | 247 | 4 | 85.848 | 26.107 | | |
| 217 | 5 | 85.808 | 29.434 | | | 248 | 5 | 85.868 | 26.708 | | |
| 218 | 6 | 85.815 | 29.267 | | | 249 | 6 | 85.931 | 26.350 | | |
| 219 | 7 | 85.801 | 28.544 | | | 250 | 7 | 85.858 | 25.264 | | |
| 220 | 8 | 85.782 | 27.852 | | | 251 | 8 | 85.840 | 24.373 | | |
| 221 | 9 | 85.774 | 27.358 | | | 252 | 9 | 85.817 | 23.948 | | |
| 222 | 10 | 85.738 | 26.834 | | | 253 | 10 | 85.843 | 23.883 | | |
| 223 | 11 | 85.689 | 26.199 | | | 254 | 11 | 85.889 | 23.788 | | |
| 224 | 12 | 85.661 | 26.093 | | | 255 | 12 | 85.894 | 23.977 | | |
| 225 | 13 | 85.623 | 26.025 | | | 256 | 13 | 85.849 | 24.328 | | |
| 226 | 14 | 85.600 | 26.156 | | | 257 | 14 | 85.819 | 24.275 | | |
| 227 | 15 | 85.578 | 26.286 | | | 258 | 15 | 85.764 | 24.659 | | |
| 228 | 16 | 85.609 | 26.286 | | | 259 | 16 | 85.668 | 24.428 | | |
| 229 | 17 | 85.722 | 26.836 | | | 260 | 17 | 85.604 | 24.225 | | |
| 230 | 18 | 85.834 | 27.054 | | | 261 | 18 | 85.471 | 24.849 | | |
| 231 | 19 | 85.927 | 27.042 | | | 262 | 19 | 85.380 | 24.969 | | |
| 232 | 20 | 85.946 | 27.039 | | | 263 | 20 | 85.349 | 24.574 | | |
| 233 | 21 | 85.937 | 27.145 | | | 264 | 21 | 85.326 | 24.213 | | |
| 234 | 22 | 85.872 | 27.529 | | | 265 | 22 | 85.310 | 24.019 | | |
| 235 | 23 | 85.887 | 27.542 | | | 266 | 23 | 85.232 | 23.276 | | |
| 236 | 24 | 85.869 | 27.030 | | | 267 | 24 | 85.099 | 22.834 | | |
| 237 | 25 | 85.863 | 26.772 | | | 268 | 25 | 85.005 | 22.567 | | |
| 238 | 26 | 85.905 | 25.891 | | | 269 | 26 | 84.898 | 21.870 | | |
| 239 | 27 | 85.938 | 23.309 | | | 270 | 27 | 84.789 | 21.300 | | |
| 240 | 28 | 85.914 | 21.876 | | | 271 | 28 | 84.696 | 20.213 | | |
| 241 | 29 | 85.887 | 21.600 | | | 272 | 29 | 84.621 | 19.532 | | |
| 242 | 30 | 85.865 | 21.828 | | | 273 | 30 | 84.514 | 18.926 | | |
| 243 | 31 | 85.875 | 22.466 | | | | | | | | |

| BUOY(22207) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(22207) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 84.440 | 17.622 | | | 305 | 1 | 83.545 | 22.573 | | |
| 275 | 2 | 84.440 | 17.332 | | | 306 | 2 | 83.461 | 23.805 | | |
| 276 | 3 | 84.581 | 17.923 | | | 307 | 3 | 83.454 | 24.105 | | |
| 277 | 4 | 84.756 | 19.042 | | | 308 | 4 | 83.505 | 23.856 | | |
| 278 | 5 | 84.831 | 20.259 | | | 309 | 5 | 83.539 | 23.375 | | |
| 279 | 6 | 84.954 | 21.754 | | | 310 | 6 | 83.580 | 23.048 | | |
| 280 | 7 | 84.969 | 22.779 | | | 311 | 7 | 83.619 | 23.024 | | |
| 281 | 8 | 84.986 | 22.573 | | | 312 | 8 | 83.617 | 22.974 | | |
| 282 | 9 | 84.983 | 22.763 | | | 313 | 9 | 83.656 | 22.582 | | |
| 283 | 10 | 85.000 | 23.478 | | | 314 | 10 | 83.802 | 22.407 | | |
| 284 | 11 | 85.010 | 24.985 | | | 315 | 11 | 83.945 | 21.944 | | |
| 285 | 12 | 84.918 | 26.001 | | | 316 | 12 | 83.944 | 21.916 | | |
| 286 | 13 | 84.766 | 26.888 | | | 317 | 13 | 83.884 | 21.948 | | |
| 287 | 14 | 84.630 | 27.045 | | | 318 | 14 | 83.897 | 22.302 | | |
| 288 | 15 | 84.541 | 26.332 | | | 319 | 15 | 83.976 | 22.229 | | |
| 289 | 16 | 84.493 | 25.511 | | | 320 | 16 | 84.061 | 22.151 | | |
| 290 | 17 | 84.450 | 24.424 | | | 321 | 17 | 84.083 | 21.990 | | |
| 291 | 18 | 84.379 | 23.104 | | | 322 | 18 | 84.096 | 22.082 | | |
| 292 | 19 | 84.334 | 22.147 | | | 323 | 19 | 84.037 | 22.628 | | |
| 293 | 20 | 84.301 | 21.733 | | | 324 | 20 | 83.925 | 23.060 | | |
| 294 | 21 | 84.255 | 22.026 | | | 325 | 21 | 83.884 | 23.298 | | |
| 295 | 22 | 84.102 | 22.793 | | | 326 | 22 | 83.855 | 23.128 | | |
| 296 | 23 | 84.021 | 22.398 | | | 327 | 23 | 83.783 | 23.121 | | |
| 297 | 24 | 83.981 | 22.228 | | | 328 | 24 | 83.738 | 22.864 | | |
| 298 | 25 | 83.951 | 22.749 | | | 329 | 25 | 83.715 | 22.522 | | |
| 299 | 26 | 83.896 | 22.741 | | | 330 | 26 | 83.756 | 21.981 | | |
| 300 | 27 | 83.881 | 22.923 | | | 331 | 27 | 83.874 | 21.956 | | |
| 301 | 28 | 83.893 | 23.122 | | | 332 | 28 | 83.947 | 22.410 | | |
| 302 | 29 | 83.904 | 23.202 | | | 333 | 29 | 83.923 | 22.679 | | |
| 303 | 30 | 83.834 | 22.940 | | | 334 | 30 | 83.898 | 22.687 | | |
| 304 | 31 | 83.715 | 22.531 | | | | | | | | |

BUOY 22207

| BUOY(22207) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 83.863 | 22.505 | | |
| 336 | 2 | 83.836 | 22.314 | | |
| 337 | 3 | 83.828 | 22.119 | | |
| 338 | 4 | 83.893 | 21.989 | | |
| 339 | 5 | 83.988 | 22.827 | | |
| 340 | 6 | 84.080 | 23.945 | | |
| 341 | 7 | 84.209 | 25.927 | | |
| 342 | 8 | 84.173 | 26.855 | | |
| 343 | 9 | 84.050 | 27.086 | | |
| 344 | 10 | 83.995 | 27.219 | | |
| 345 | 11 | 83.943 | 27.551 | | |
| 346 | 12 | 83.874 | 27.881 | | |
| 347 | 13 | 83.867 | 27.758 | | |
| 348 | 14 | 83.843 | 27.416 | | |
| 349 | 15 | 83.842 | 26.915 | | |
| 350 | 16 | 83.820 | 26.493 | | |
| 351 | 17 | 83.782 | 25.945 | | |
| 352 | 18 | 83.726 | 25.303 | | |
| 353 | 19 | 83.656 | 24.473 | | |
| 354 | 20 | 83.583 | 23.756 | | |
| 355 | 21 | 83.526 | 23.957 | | |
| 356 | 22 | 83.480 | 24.124 | | |
| 359 | 25 | 83.508 | 23.436 | | |
| 360 | 26 | 83.639 | 23.100 | | |
| 361 | 27 | 83.738 | 23.963 | | |
| 362 | 28 | 83.785 | 24.962 | | |
| 363 | 29 | 83.852 | 25.373 | | |
| 364 | 30 | 83.936 | 25.500 | | |
| 365 | 31 | 83.989 | 25.746 | | |

BUOY 24289

| BUOY(24289) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 75.915 | 164.122 | 1022.8 | -28.2 | 32 | 1 | 75.315 | 164.591 | 1020.7 | -33.4 |
| 1 | 1 | 78.505 | 160.110 | | | 33 | 2 | 75.352 | 164.400 | 1016.7 | -27.3 |
| 2 | 2 | 75.896 | 164.391 | 1030.9 | -32.9 | 34 | 3 | 75.416 | 163.743 | 1007.3 | -22.4 |
| 3 | 3 | 75.897 | 164.444 | 1026.2 | -36.2 | 35 | 4 | 75.520 | 163.009 | 1013.3 | -21.4 |
| 4 | 4 | 75.888 | 164.454 | 1026.2 | -34.8 | 36 | 5 | 75.569 | 162.344 | 1011.3 | -23.5 |
| 5 | 5 | 75.834 | 164.856 | 1014.2 | -24.6 | 37 | 6 | 75.630 | 161.495 | 1018.2 | -21.9 |
| 6 | 6 | 75.644 | 165.418 | 1006.0 | -17.6 | 38 | 7 | 75.650 | 160.996 | 1030.5 | -24.6 |
| 7 | 7 | 75.459 | 165.948 | 990.6 | -15.0 | 39 | 8 | 75.637 | 160.972 | 1034.8 | -29.6 |
| 8 | 8 | 75.374 | 166.000 | 1002.5 | -22.4 | 40 | 9 | 75.633 | 161.005 | 1039.5 | -35.5 |
| 9 | 9 | 75.370 | 166.095 | 1002.5 | -18.7 | 41 | 10 | 75.625 | 161.073 | 1041.7 | -37.7 |
| 10 | 10 | 75.382 | 166.003 | 999.0 | -25.2 | 42 | 11 | 75.611 | 161.126 | 1037.4 | -36.7* |
| 11 | 11 | 75.397 | 165.739 | 1003.5 | -35.5 | 43 | 12 | 75.614 | 161.144 | 1033.4 | -39.1 |
| 12 | 12 | 75.416 | 165.742 | 1010.7 | -35.2 | 44 | 13 | 75.650 | 161.030 | 1024.2 | -32.8 |
| 13 | 13 | 75.468 | 165.782 | 1014.2 | -28.2 | 45 | 14 | 75.669 | 161.019 | 1023.1 | -31.6 |
| 14 | 14 | 75.459 | 165.933 | 1026.5 | -35.0 | 46 | 15 | 75.662 | 160.990 | 1022.6 | -28.4 |
| 15 | 15 | 75.462 | 165.992 | 1030.8 | -38.5 | 47 | 16 | 75.700 | 160.889 | 1014.6 | -29.9 |
| 16 | 16 | 75.452 | 165.907 | 1028.8 | -34.5 | 48 | 17 | 75.800 | 160.626 | 1008.8 | -32.0 |
| 17 | 17 | 75.457 | 165.434 | 1011.8 | -23.7 | 49 | 18 | 75.850 | 160.273 | 1000.6 | -33.6 |
| 18 | 18 | 75.462 | 165.099 | 1002.9 | -17.8 | 50 | 19 | 75.843 | 160.018 | 997.8 | -30.7 |
| 19 | 19 | 75.414 | 164.969 | 1003.9 | -16.2 | 51 | 20 | 75.823 | 159.953 | 1002.1 | -34.4 |
| 20 | 20 | 75.347 | 165.228 | 1012.9 | -17.3 | 52 | 21 | 75.812 | 159.927 | 1006.8 | -37.6 |
| 21 | 21 | 75.323 | 165.303 | 1025.7 | -22.6 | 53 | 22 | 75.813 | 159.936 | 1017.7 | -41.6 |
| 22 | 22 | 75.300 | 165.252 | 1025.6 | -26.5 | 54 | 23 | 75.814 | 159.952 | 1029.2 | -41.9 |
| 23 | 23 | 75.294 | 165.223 | 1026.4 | -28.7 | 55 | 24 | 75.808 | 159.891 | 1030.5 | -37.1 |
| 24 | 24 | 75.291 | 165.219 | 1033.6 | -32.5 | 56 | 25 | 75.797 | 159.639 | 1018.3 | -28.1 |
| 25 | 25 | 75.285 | 165.207 | 1030.6 | -34.2 | 57 | 26 | 75.799 | 159.632 | 1025.0 | -28.3 |
| 26 | 26 | 75.295 | 165.139 | 1019.6 | -32.9 | 58 | 27 | 75.785 | 159.638 | 1034.9 | -35.0 |
| 27 | 27 | 75.333 | 164.910 | 1019.1 | -30.0 | 59 | 28 | 75.793 | 159.617 | 1031.0 | -36.3 |
| 28 | 28 | 75.340 | 164.701 | 1024.3 | -30.2 | | | | | | |
| 29 | 29 | 75.327 | 164.636 | 1020.8 | -31.8 | | | | | | |
| 30 | 30 | 75.310 | 164.616 | 1014.7 | -30.3 | | | | | | |
| 31 | 31 | 75.303 | 164.618 | 1014.1 | -32.3 | | | | | | |

| BUOY(24289) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 75.797 | 159.629 | 1029.1 | -37.1 | 91 | 1 | 76.626 | 154.981 | 1017.2 | -21.2 |
| 61 | 2 | 75.795 | 159.639 | 1036.4 | -35.4 | 92 | 2 | 76.669 | 155.093 | 1025.4 | -20.5 |
| 62 | 3 | 75.801 | 159.626 | 1039.0 | -33.6 | 93 | 3 | 76.743 | 154.899 | 1019.3 | -12.3 |
| 63 | 4 | 75.820 | 159.610 | 1037.5 | -31.5 | 94 | 4 | 76.768 | 154.971 | 1015.9 | -10.3 |
| 64 | 5 | 75.834 | 159.519 | 1029.8 | -24.3 | 95 | 5 | 76.740 | 155.226 | 1038.0 | -19.6 |
| 65 | 6 | 75.846 | 159.496 | 1025.3 | -18.7 | 96 | 6 | 76.755 | 155.114 | 1033.2 | -17.5 |
| 66 | 7 | 75.914 | 159.387 | 1024.8 | -18.9 | 97 | 7 | 76.756 | 155.151 | 1024.4 | -18.9 |
| 67 | 8 | 76.066 | 159.066 | 1018.5 | -16.8 | 98 | 8 | 76.759 | 155.332 | 1022.5 | -20.1 |
| 68 | 9 | 76.122 | 158.810 | 1022.9 | -18.2 | 99 | 9 | 76.758 | 155.339 | 1018.2 | -20.4 |
| 69 | 10 | 76.182 | 158.629 | 1022.1 | -19.1 | 100 | 10 | 76.754 | 155.252 | 1016.7 | -20.5 |
| 70 | 11 | 76.241 | 158.437 | 1022.1 | -19.6 | 101 | 11 | 76.765 | 155.188 | 1006.5 | -21.1 |
| 71 | 12 | 76.272 | 158.331 | 1019.7 | -21.3 | 102 | 12 | 76.705 | 155.214 | 1009.5 | -26.3 |
| 72 | 13 | 76.304 | 158.193 | 1021.9 | -22.0 | 103 | 13 | 76.683 | 155.137 | 1012.6 | -25.8 |
| 73 | 14 | 76.324 | 158.049 | 1022.4 | -22.8 | 104 | 14 | 76.660 | 155.075 | 1019.3 | -27.5 |
| 74 | 15 | 76.357 | 157.773 | 1017.6 | -22.5 | 105 | 15 | 76.646 | 155.038 | 1029.5 | -28.5 |
| 75 | 16 | 76.417 | 157.483 | 1013.0 | -21.7 | 106 | 16 | 76.631 | 155.163 | 1029.6 | -24.7 |
| 76 | 17 | 76.445 | 157.317 | 1000.4 | -21.6 | 107 | 17 | 76.544 | 155.817 | 1014.6 | -18.9 |
| 77 | 18 | 76.451 | 157.401 | 1015.0 | -20.4 | 108 | 18 | 76.487 | 156.331 | 1012.2 | -19.6 |
| 78 | 19 | 76.450 | 157.280 | 1011.4 | -18.6 | 109 | 19 | 76.568 | 156.468 | 999.1 | -20.9 |
| 79 | 20 | 76.403 | 157.180 | 1005.4 | -16.0 | 110 | 20 | 76.599 | 156.691 | 1006.4 | -21.0 |
| 80 | 21 | 76.377 | 157.231 | 1027.5 | -22.3 | 111 | 21 | 76.600 | 156.841 | 1014.3 | -22.5 |
| 81 | 22 | 76.376 | 157.201 | 1027.8 | -24.9 | 112 | 22 | 76.600 | 156.778 | 1001.7 | -20.9 |
| 82 | 23 | 76.374 | 157.180 | 1023.6 | -21.3 | 113 | 23 | 76.550 | 156.875 | 1006.7 | -18.9 |
| 83 | 24 | 76.378 | 157.143 | 1024.9 | -18.4 | 114 | 24 | 76.619 | 156.886 | 1005.3 | -14.8 |
| 84 | 25 | 76.378 | 157.013 | 1025.3 | -19.5 | 115 | 25 | 76.719 | 156.604 | 991.9 | -10.8 |
| 85 | 26 | 76.379 | 156.801 | 1025.6 | -18.7 | 116 | 26 | 76.751 | 156.512 | 994.5 | -10.2 |
| 86 | 27 | 76.382 | 156.771 | 1027.7 | -21.4 | 117 | 27 | 76.755 | 156.361 | 1007.9 | -12.5 |
| 87 | 28 | 76.377 | 156.786 | 1028.7 | -22.7 | 118 | 28 | 76.773 | 156.072 | 1020.4 | -13.6 |
| 88 | 29 | 76.388 | 156.696 | 1023.4 | -22.7 | 119 | 29 | 76.870 | 155.568 | 1022.0 | -13.1 |
| 89 | 30 | 76.501 | 155.664 | 1007.0 | -16.8 | 120 | 30 | 77.027 | 155.324 | 1019.7 | -10.2 |
| 90 | 31 | 76.619 | 154.934 | 1006.7 | -14.3 | | | | | | |

BUOY 24289

| BUOY(24289) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 77.156 | 155.301 | 1022.7 | -10.2 | 152 | 1 | 77.993 | 150.731 | 1011.2 | -1.8 |
| 122 | 2 | 77.214 | 155.144 | 1023.9 | -9.7 | 153 | 2 | 78.018 | 150.977 | 1006.9 | -0.7 |
| 123 | 3 | 77.310 | 155.085 | 1018.0 | -7.8 | 154 | 3 | 78.034 | 150.873 | 1008.2 | -0.5 |
| 124 | 4 | 77.400 | 154.915 | 1012.1 | -7.4 | 155 | 4 | 78.050 | 150.545 | 1009.8 | -1.4 |
| 125 | 5 | 77.459 | 154.810 | 1010.0 | -7.2 | 156 | 5 | 78.019 | 150.436 | 1007.0 | -1.6 |
| 126 | 6 | 77.509 | 154.594 | 1001.6 | -5.6 | 157 | 6 | 77.973 | 150.464 | 1006.1 | -0.5 |
| 127 | 7 | 77.603 | 154.245 | 996.9 | -5.1 | 158 | 7 | 77.930 | 150.523 | 1007.7 | -0.2 |
| 128 | 8 | 77.630 | 154.271 | 1003.8 | -9.2 | 159 | 8 | 77.901 | 150.631 | 1004.1 | 0.6 |
| 129 | 9 | 77.670 | 154.222 | 1000.3 | -9.3 | 160 | 9 | 77.900 | 150.974 | 1014.0 | 0.0 |
| 130 | 10 | 77.729 | 154.268 | 1006.9 | -9.1 | 161 | 10 | 77.923 | 151.260 | 1014.9 | 0.1 |
| 131 | 11 | 77.757 | 154.214 | 1005.2 | -8.3 | 162 | 11 | 78.042 | 151.570 | 1011.0 | -0.2 |
| 132 | 12 | 77.766 | 154.084 | 1009.5 | -8.4 | 163 | 12 | 78.160 | 151.796 | 1009.3 | 0.2 |
| 133 | 13 | 77.800 | 153.902 | 1005.6 | -7.5 | 164 | 13 | 78.194 | 151.755 | 1018.1 | 0.3 |
| 134 | 14 | 77.836 | 153.512 | 998.9 | -8.2 | 165 | 14 | 78.275 | 151.462 | 1019.5 | -0.1 |
| 135 | 15 | 77.804 | 153.360 | 1005.0 | -7.7* | 166 | 15 | 78.414 | 151.252 | 1021.0 | -0.3 |
| 136 | 16 | 77.777 | 153.322 | 1009.6 | -6.8 | 167 | 16 | 78.556 | 150.996 | 1021.3 | -0.2* |
| 137 | 17 | 77.774 | 153.219 | 1012.6 | -6.0 | 168 | 17 | 78.693 | 150.786 | 1018.9 | -0.5 |
| 138 | 18 | 77.785 | 152.998 | 1018.7 | -6.5 | 169 | 18 | 78.692 | 150.639 | 1016.9 | 0.2 |
| 139 | 19 | 77.831 | 152.727 | 1018.3 | -6.0 | 170 | 19 | 78.661 | 150.952 | 1011.4 | 0.3 |
| 140 | 20 | 77.871 | 152.347 | 1002.0 | -5.0 | 171 | 20 | 78.650 | 151.206 | 1011.2 | 0.5 |
| 141 | 21 | 77.859 | 152.541 | 1015.4 | -4.7 | 172 | 21 | 78.619 | 151.431 | 999.3 | 0.1 |
| 142 | 22 | 77.866 | 152.547 | 1017.1 | -2.8 | 173 | 22 | 78.440 | 151.605 | 1015.0 | 0.4 |
| 143 | 23 | 77.862 | 152.553 | 1020.0 | -1.9 | 174 | 23 | 78.423 | 152.282 | 999.9 | 1.0 |
| 144 | 24 | 77.784 | 152.377 | 1018.7 | -2.0 | 175 | 24 | 78.397 | 152.408 | 1002.1 | 0.1 |
| 145 | 25 | 77.752 | 152.248 | 1020.4 | -0.8 | 176 | 25 | 78.321 | 152.294 | 1001.9 | 0.1 |
| 146 | 26 | 77.828 | 151.843 | 1019.1 | -0.7 | 177 | 26 | 78.238 | 152.229 | 1011.3 | -0.6 |
| 147 | 27 | 77.890 | 151.488 | 1022.0 | -0.2 | 178 | 27 | 78.168 | 152.362 | 1010.9 | -1.6* |
| 148 | 28 | 77.925 | 151.126 | 1024.4 | 0.1 | 179 | 28 | 78.157 | 152.738 | 999.0 | -0.2 |
| 149 | 29 | 77.956 | 150.781 | 1023.8 | 0.1 | 180 | 29 | 78.071 | 152.910 | 995.3 | 0.0 |
| 150 | 30 | 77.979 | 150.671 | 1019.9 | -1.1 | 181 | 30 | 77.978 | 153.130 | 1004.7 | -0.5 |
| 151 | 31 | 77.982 | 150.584 | 1016.3 | -1.4 | | | | | | |

| BUOY(24289) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 77.915 | 153.257 | 1001.1 | -0.4 | 213 | 1 | 77.635 | 156.996 | 1014.1 | 0.4 |
| 183 | 2 | 77.806 | 153.489 | 1004.7 | -0.4 | 214 | 2 | 77.641 | 156.994 | 1008.3 | 1.0 |
| 184 | 3 | 77.704 | 153.821 | 1008.3 | -0.2 | 215 | 3 | 77.596 | 156.968 | 1010.4 | 0.3 |
| 185 | 4 | 77.661 | 154.250 | 1001.4 | 0.0 | 216 | 4 | 77.546 | 157.198 | 1020.4 | 1.6 |
| 186 | 5 | 77.537 | 154.282 | 1002.7 | -0.5 | 217 | 5 | 77.534 | 157.311 | 1023.0 | 1.0 |
| 187 | 6 | 77.463 | 154.356 | 1006.2 | -0.2 | 218 | 6 | 77.571 | 157.259 | 1022.2 | 1.1 |
| 188 | 7 | 77.432 | 154.383 | 1009.0 | -0.5 | 219 | 7 | 77.619 | 157.290 | 1021.9 | 1.4 |
| 189 | 8 | 77.447 | 154.456 | 1008.7 | 0.2 | 220 | 8 | 77.643 | 157.353 | 1022.5 | 0.8 |
| 190 | 9 | 77.484 | 154.459 | 1008.8 | 1.4 | 221 | 9 | 77.657 | 157.395 | 1023.1 | 0.7 |
| 191 | 10 | 77.513 | 154.418 | 1012.8 | 1.6 | 222 | 10 | 77.692 | 157.403 | 1020.4 | 0.6 |
| 192 | 11 | 77.543 | 154.402 | 1010.5 | 1.3 | 223 | 11 | 77.742 | 157.505 | 1018.5 | -0.7 |
| 193 | 12 | 77.551 | 154.430 | 1009.5 | 0.6 | 224 | 12 | 77.758 | 157.625 | 1015.9 | 0.3 |
| 194 | 13 | 77.518 | 154.360 | 1010.8 | 0.4 | 225 | 13 | 77.770 | 157.616 | 1005.5 | 0.6 |
| 195 | 14 | 77.510 | 154.540 | 997.7 | 0.4 | 226 | 14 | 77.842 | 157.434 | 988.9 | 0.4 |
| 196 | 15 | 77.474 | 154.364 | 1001.8 | 0.4 | 227 | 15 | 77.784 | 157.077 | 1010.5 | -0.1 |
| 197 | 16 | 77.442 | 154.186 | 1006.2 | 0.0 | 228 | 16 | 77.664 | 157.340 | 1016.0 | -0.2 |
| 198 | 17 | 77.418 | 154.214 | 1005.2 | 0.5 | 229 | 17 | 77.526 | 157.178 | 1031.2 | -0.3 |
| 199 | 18 | 77.405 | 154.148 | 1001.9 | 0.0 | 230 | 18 | 77.438 | 157.324 | 1034.8 | -1.1 |
| 200 | 19 | 77.381 | 154.726 | 999.6 | -0.2 | 231 | 19 | 77.385 | 157.415 | 1034.5 | -0.6 |
| 201 | 20 | 77.342 | 155.413 | 1013.9 | -0.5 | 232 | 20 | 77.374 | 157.478 | 1029.3 | 0.0 |
| 202 | 21 | 77.289 | 155.621 | 1022.8 | -0.9 | 233 | 21 | 77.353 | 157.973 | 1009.2 | 0.3 |
| 203 | 22 | 77.320 | 155.918 | 1017.0 | 1.0 | 234 | 22 | 77.288 | 158.025 | 1004.0 | -0.1 |
| 204 | 23 | 77.406 | 156.339 | 1000.0 | 0.8 | 235 | 23 | 77.292 | 158.111 | 997.8 | 0.2 |
| 205 | 24 | 77.380 | 156.489 | 1003.3 | 1.1 | 236 | 24 | 77.334 | 157.579 | 1000.4 | -0.9 |
| 206 | 25 | 77.291 | 156.943 | 1017.8 | -0.2 | 237 | 25 | 77.265 | 157.158 | 1006.2 | -2.1 |
| 207 | 26 | 77.274 | 157.121 | 1018.4 | 1.3 | 238 | 26 | 77.176 | 157.508 | 1002.9 | -2.1 |
| 208 | 27 | 77.345 | 157.085 | 1008.4 | 1.0 | 239 | 27 | 77.074 | 157.478 | 1005.5 | -3.0 |
| 209 | 28 | 77.471 | 156.903 | 1005.5 | 0.6 | 240 | 28 | 77.035 | 157.590 | 1002.6 | -2.7 |
| 210 | 29 | 77.558 | 156.721 | 1007.3 | 0.2 | 241 | 29 | 77.034 | 157.587 | 1000.2 | -3.8 |
| 211 | 30 | 77.617 | 156.675 | 1008.0 | 1.0 | 242 | 30 | 76.977 | 157.689 | 1008.6 | -2.8 |
| 212 | 31 | 77.633 | 156.581 | 998.1 | 0.5 | 243 | 31 | 76.961 | 157.770 | 1009.0 | -2.9 |

BUOY 24289

| BUOY(24289) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 76.979 | 157.661 | 1005.6 | -2.6 | 274 | 1 | 78.029 | 157.800 | 1019.2 | -12.5 |
| 245 | 2 | 76.959 | 157.479 | 1014.1 | -4.9 | 275 | 2 | 78.030 | 157.651 | 1023.7 | -7.8 |
| 246 | 3 | 76.979 | 157.610 | 1013.4 | -5.0 | 276 | 3 | 78.015 | 157.666 | 1030.9 | -17.7 |
| 247 | 4 | 77.077 | 157.598 | 998.2 | -2.5 | 277 | 4 | 77.954 | 157.698 | 1032.8 | -17.8 |
| 248 | 5 | 77.114 | 157.617 | 997.3 | -0.2 | 278 | 5 | 77.812 | 158.214 | 1017.6 | -10.1 |
| 249 | 6 | 77.197 | 157.671 | 996.8 | -0.4 | 279 | 6 | 77.622 | 158.464 | 1008.3 | -3.4 |
| 250 | 7 | 77.193 | 157.318 | 1008.7 | -3.5 | 280 | 7 | 77.581 | 158.387 | 999.6 | -3.4 |
| 251 | 8 | 77.163 | 157.375 | 1006.0 | -7.7 | 281 | 8 | 77.452 | 158.439 | 1002.4 | -8.2 |
| 252 | 9 | 77.201 | 157.125 | 995.5 | -7.5 | 282 | 9 | 77.487 | 157.946 | 1016.1 | -12.1 |
| 253 | 10 | 77.182 | 157.071 | 1006.7 | -2.4 | 283 | 10 | 77.549 | 157.601 | 1015.9 | -10.3 |
| 254 | 11 | 77.174 | 157.116 | 1012.9 | -3.9 | 284 | 11 | 77.580 | 157.358 | 1016.0 | -9.1 |
| 255 | 12 | 77.166 | 157.002 | 1006.1 | -11.5 | 285 | 12 | 77.579 | 157.225 | 1012.5 | -9.1 |
| 256 | 13 | 77.190 | 156.773 | 997.0 | -9.2 | 286 | 13 | 77.627 | 157.549 | 1016.5 | -7.5 |
| 257 | 14 | 77.212 | 156.491 | 999.0 | -6.1 | 287 | 14 | 77.671 | 157.721 | 1022.3 | -7.7 |
| 258 | 15 | 77.265 | 156.486 | 995.5 | -4.4 | 288 | 15 | 77.767 | 157.442 | 1024.9 | -5.0 |
| 259 | 16 | 77.515 | 156.150 | 974.1 | -3.9 | 289 | 16 | 77.864 | 157.249 | 1034.7 | -8.3 |
| 260 | 17 | 77.439 | 156.558 | 993.2 | -3.0 | 290 | 17 | 77.922 | 156.984 | 1037.0 | -17.7 |
| 261 | 18 | 77.462 | 157.070 | 998.4 | -2.2 | 291 | 18 | 77.939 | 156.868 | 1036.2 | -11.4 |
| 262 | 19 | 77.519 | 157.551 | 1000.4 | -2.0 | 292 | 19 | 77.991 | 156.720 | 1037.5 | -12.4 |
| 263 | 20 | 77.643 | 157.975 | 1000.6 | -1.8 | 293 | 20 | 77.976 | 156.660 | 1025.6 | -11.0 |
| 264 | 21 | 77.701 | 158.134 | 1011.7 | -4.8 | 294 | 21 | 77.887 | 156.970 | 1017.1 | -16.8 |
| 265 | 22 | 77.826 | 158.294 | 1008.2 | -3.3 | 295 | 22 | 77.901 | 157.355 | 1024.4 | -12.0 |
| 266 | 23 | 77.901 | 158.353 | 1005.3 | -3.2 | 296 | 23 | 77.952 | 157.597 | 1022.8 | -12.1 |
| 267 | 24 | 77.887 | 158.560 | 1019.3 | -6.4 | 297 | 24 | 78.078 | 157.937 | 1011.6 | -12.7 |
| 268 | 25 | 77.910 | 158.481 | 1013.9 | -2.6 | 298 | 25 | 78.216 | 157.902 | 1004.5 | -11.4 |
| 269 | 26 | 77.994 | 158.554 | 1017.0 | -4.6 | 299 | 26 | 78.288 | 158.274 | 1001.5 | -7.1 |
| 270 | 27 | 78.015 | 158.460 | 1016.4 | -9.0 | 300 | 27 | 78.278 | 158.302 | 1015.7 | -18.4 |
| 271 | 28 | 77.993 | 158.238 | 1012.2 | -5.8 | 301 | 28 | 78.273 | 158.591 | 1022.9 | -17.6 |
| 272 | 29 | 78.020 | 158.137 | 1014.3 | -11.1 | 302 | 29 | 78.302 | 159.008 | 1021.3 | -19.4 |
| 273 | 30 | 78.040 | 157.987 | 1017.7 | -16.6 | 303 | 30 | 78.349 | 159.381 | 1025.6 | -12.2 |
| | | | | | | 304 | 31 | 78.353 | 159.464 | 1031.9 | -18.7 |

| BUOY(24289) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24289) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 78.347 | 159.767 | 1034.8 | -21.3 | 335 | 1 | 79.044 | 159.148 | 1025.8 | -27.7 |
| 306 | 2 | 78.335 | 160.120 | 1038.5 | -22.4 | 336 | 2 | 79.048 | 158.952 | 1030.5 | -27.5 |
| 307 | 3 | 78.355 | 160.398 | 1035.3 | -23.5 | 337 | 3 | 79.059 | 158.847 | 1033.7 | -27.8 |
| 308 | 4 | 78.398 | 160.368 | 1031.7 | -24.4 | 338 | 4 | 79.067 | 158.889 | 1037.3 | -28.5 |
| 309 | 5 | 78.481 | 160.330 | 1029.5 | -15.8 | 339 | 5 | 79.070 | 158.925 | 1044.8 | -28.6 |
| 310 | 6 | 78.510 | 160.344 | 1032.9 | -14.8 | 340 | 6 | 78.992 | 159.440 | 1025.6 | -17.4 |
| 311 | 7 | 78.504 | 160.381 | 1037.7 | -22.9 | 341 | 7 | 78.851 | 159.760 | 1008.6 | -11.1 |
| 312 | 8 | 78.534 | 160.517 | 1032.1 | -18.8 | 342 | 8 | 78.736 | 160.322 | 979.2 | -13.2 |
| 313 | 9 | 78.548 | 160.689 | 1034.1 | -24.0 | 343 | 9 | 78.653 | 160.343 | 1013.1 | -18.6 |
| 314 | 10 | 78.568 | 160.777 | 1037.1 | -26.2 | 344 | 10 | 78.590 | 160.595 | 991.3 | -16.0 |
| 315 | 11 | 78.611 | 160.657 | 1038.6 | -24.5 | 345 | 11 | 78.525 | 160.897 | 1003.3 | -23.7 |
| 316 | 12 | 78.721 | 160.582 | 1036.5 | -20.9 | 346 | 12 | 78.542 | 161.398 | 1005.9 | -22.0 |
| 317 | 13 | 78.798 | 160.693 | 1036.4 | -20.6 | 347 | 13 | 78.528 | 161.768 | 1015.5 | -31.3 |
| 318 | 14 | 78.813 | 160.755 | 1032.8 | -17.0 | 348 | 14 | 78.561 | 161.893 | 1017.1 | -28.5 |
| 319 | 15 | 78.768 | 160.695 | 1030.5 | -20.3 | 349 | 15 | 78.651 | 161.701 | 1016.0 | -26.0 |
| 320 | 16 | 78.733 | 160.573 | 1031.9 | -21.8 | 350 | 16 | 78.745 | 161.547 | 1020.5 | -28.4 |
| 321 | 17 | 78.687 | 160.592 | 1030.9 | -25.4 | 351 | 17 | 78.770 | 161.478 | 1026.8 | -29.7 |
| 322 | 18 | 78.652 | 160.901 | 1024.2 | -20.0 | 352 | 18 | 78.738 | 161.237 | 1019.3 | -28.6 |
| 323 | 19 | 78.667 | 161.297 | 1016.9 | -17.9 | 353 | 19 | 78.718 | 160.843 | 1011.5 | -28.9 |
| 324 | 20 | 78.735 | 161.687 | 1012.8 | -23.7 | 354 | 20 | 78.760 | 160.870 | 1017.8 | -33.9 |
| 325 | 21 | 78.791 | 161.809 | 1015.4 | -26.7 | 355 | 21 | 78.779 | 160.879 | 1022.7 | -35.6 |
| 326 | 22 | 78.832 | 161.845 | 1020.5 | -31.6 | 356 | 22 | 78.751 | 160.721 | 1020.6 | -28.2 |
| 327 | 23 | 78.888 | 161.804 | 1025.3 | -33.0 | 357 | 23 | 78.779 | 160.495 | 1014.0 | -21.6 |
| 328 | 24 | 78.931 | 161.529 | 1026.1 | -30.0 | 358 | 24 | 78.809 | 160.031 | 1004.1 | -22.7 |
| 329 | 25 | 78.961 | 161.063 | 1024.1 | -22.4 | 359 | 25 | 78.848 | 159.690 | 1011.8 | -28.5 |
| 330 | 26 | 78.961 | 160.301 | 1015.5 | -23.0 | 360 | 26 | 78.835 | 159.453 | 1013.0 | -24.5 |
| 331 | 27 | 78.959 | 159.363 | 1006.7 | -17.3 | 361 | 27 | 78.785 | 159.424 | 1010.1 | -24.2 |
| 332 | 28 | 78.966 | 158.852 | 1010.8 | -17.0 | 362 | 28 | 78.772 | 159.383 | 1015.7 | -33.5 |
| 333 | 29 | 78.989 | 159.032 | 1014.1 | -19.3 | 363 | 29 | 78.779 | 159.370 | 1027.0 | -35.6 |
| 334 | 30 | 79.020 | 159.275 | 1019.9 | -25.2 | 364 | 30 | 78.728 | 159.557 | 1026.3 | -27.2 |
| | | | | | | 365 | 31 | 78.621 | 159.811 | 1018.8 | -19.9 |

BUOY 24291

| BUOY(24291) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24291) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 86.788 | -7.690 | 999.2 | -28.4 | 32 | 1 | 86.134 | -15.016 | 1025.5 | -41.5 |
| 2 | 2 | 86.791 | -7.996 | 998.8 | -24.6 | 33 | 2 | 86.116 | -14.929 | 1025.0 | -36.0 |
| 3 | 3 | 86.782 | -8.102 | 996.5 | -22.8 | 34 | 3 | 86.117 | -15.081 | 1024.4 | -36.5 |
| 4 | 4 | 86.855 | -7.375 | 989.0 | -22.8 | 35 | 4 | 86.129 | -15.845 | 1024.7 | -32.5 |
| 5 | 5 | 86.771 | -6.774 | 1003.3 | -26.8 | 36 | 5 | 86.148 | -16.698 | 1026.4 | -35.2 |
| 6 | 6 | 86.916 | -6.106 | 987.8 | -18.0 | 37 | 6 | 86.161 | -17.224 | 1031.5 | -32.6 |
| 7 | 7 | 86.874 | -6.549 | 977.4 | -14.9 | 38 | 7 | 86.173 | -18.006 | 1024.8 | -32.3 |
| 8 | 8 | 86.860 | -9.265 | 963.7 | -5.2 | 39 | 8 | 86.279 | -19.307 | 1010.5 | -26.3* |
| 9 | 9 | 86.845 | -11.204 | 978.2 | -7.6 | 40 | 9 | 86.299 | -20.353 | 1010.9 | -23.1* |
| 10 | 10 | 86.776 | -13.295 | 983.0 | -14.3 | 41 | 10 | 86.301 | -20.638 | 1015.0 | -23.7 |
| 11 | 11 | 86.708 | -14.711 | 998.1 | -17.6 | 42 | 11 | 86.304 | -20.757 | 1018.0 | -27.6* |
| 12 | 12 | 86.674 | -15.387 | 1010.4 | -30.5 | 43 | 12 | 86.286 | -20.658 | 1012.9 | -35.1 |
| 13 | 13 | 86.649 | -15.418 | 1016.3 | -35.7 | 44 | 13 | 86.223 | -21.215 | 984.4 | -22.2 |
| 14 | 14 | 86.617 | -15.233 | 1013.7 | -35.7 | 45 | 14 | 86.230 | -21.326 | 993.0 | -34.4 |
| 15 | 15 | 86.575 | -14.998 | 1013.1 | -35.2 | 46 | 15 | 86.196 | -21.065 | 1004.3 | -33.7 |
| 16 | 16 | 86.530 | -14.869 | 1016.6 | -44.3 | 47 | 16 | 86.140 | -21.459 | 1009.9 | -29.4 |
| 17 | 17 | 86.473 | -14.830 | 1025.2 | -45.0 | 48 | 17 | 86.109 | -22.178 | 1028.5 | -40.8 |
| 18 | 18 | 86.432 | -14.861 | 1034.1 | -42.5 | 49 | 18 | 86.092 | -22.075 | 1024.5 | -41.7* |
| 19 | 19 | 86.344 | -14.702 | 1023.7 | -29.8 | 50 | 19 | 86.092 | -22.124 | 1021.2 | -41.2 |
| 20 | 20 | 86.252 | -14.513 | 1020.1 | -20.8 | 51 | 20 | 86.087 | -22.099 | 1023.0 | -40.1 |
| 21 | 21 | 86.183 | -14.533 | 1023.3 | -26.0 | 52 | 21 | 86.089 | -22.063 | 1025.0 | -40.6 |
| 22 | 22 | 86.165 | -14.593 | 1029.0 | -36.3 | 53 | 22 | 86.082 | -22.067 | 1028.5 | -41.5 |
| 23 | 23 | 86.167 | -14.647 | 1030.6 | -39.6 | 54 | 23 | 86.068 | -21.847 | 1032.0 | -44.2* |
| 24 | 24 | 86.166 | -14.696 | 1027.4 | -35.6 | 55 | 24 | 86.068 | -21.872 | 1027.9 | -45.0 |
| 25 | 25 | 86.160 | -14.754 | 1027.9 | -34.6 | 56 | 25 | 86.038 | -22.242 | 1024.2 | -34.7 |
| 26 | 26 | 86.159 | -14.786 | 1027.5 | -34.3 | 57 | 26 | 86.025 | -22.586 | 1018.6 | -28.6 |
| 27 | 27 | 86.155 | -14.884 | 1024.0 | -34.5 | 58 | 27 | 86.013 | -22.677 | 1012.0 | -26.7 |
| 28 | 28 | 86.153 | -14.957 | 1024.7 | -32.7 | 59 | 28 | 86.009 | -22.642 | 1026.3 | -38.5 |
| 29 | 29 | 86.154 | -14.944 | 1017.7 | -31.9 | | | | | | |
| 30 | 30 | 86.151 | -15.019 | 1014.7 | -30.9 | | | | | | |
| 31 | 31 | 86.138 | -15.067 | 1018.9 | -36.3 | | | | | | |

| BUOY(24291) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24291) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 85.997 | -22.279 | 1013.4 | -42.4 | 91 | 1 | 84.914 | -13.659 | 1033.9 | -35.7 |
| 61 | 2 | 85.993 | -22.105 | 1000.5 | -44.8 | 92 | 2 | 84.877 | -13.468 | 1031.2 | -34.1 |
| 62 | 3 | 85.991 | -22.041 | 1007.0 | -42.6 | 93 | 3 | 84.842 | -13.657 | 1023.6 | -31.3 |
| 63 | 4 | 85.971 | -21.565 | 1004.8 | -36.2 | 94 | 4 | 84.804 | -14.686 | 1014.6 | -22.0 |
| 64 | 5 | 85.914 | -20.799 | 1000.0 | -31.5 | 95 | 5 | 84.747 | -14.646 | 1016.8 | -31.1 |
| 65 | 6 | 85.863 | -20.842 | 996.1 | -36.6 | 96 | 6 | 84.734 | -14.736 | 1017.9 | -35.5 |
| 66 | 7 | 85.847 | -20.909 | 1015.1 | -33.5 | 97 | 7 | 84.675 | -14.570 | 1021.8 | -31.5 |
| 67 | 8 | 85.819 | -20.778 | 1021.3 | -23.9 | 98 | 8 | 84.641 | -14.312 | 1031.4 | -30.5 |
| 68 | 9 | 85.700 | -19.312 | 999.3 | -23.0 | 99 | 9 | 84.606 | -14.172 | 1021.6 | -31.2 |
| 69 | 10 | 85.627 | -18.731 | 1010.6 | -26.4 | 100 | 10 | 84.486 | -14.595 | 1017.5 | -27.9 |
| 70 | 11 | 85.572 | -18.169 | 1013.0 | -26.4 | 101 | 11 | 84.323 | -14.328 | 1023.6 | -30.1 |
| 71 | 12 | 85.530 | -17.330 | 1003.6 | -27.6 | 102 | 12 | 84.280 | -14.209 | 1018.2 | -28.1 |
| 72 | 13 | 85.521 | -17.207 | 1006.5 | -36.9 | 103 | 13 | 84.274 | -14.225 | 1013.8 | -25.7 |
| 73 | 14 | 85.516 | -17.149 | 1007.8 | -35.9 | 104 | 14 | 84.258 | -14.115 | 1014.5 | -25.3 |
| 74 | 15 | 85.492 | -17.414 | 1022.6 | -34.5 | 105 | 15 | 84.331 | -14.399 | 1000.7 | -23.9* |
| 75 | 16 | 85.438 | -17.291 | 1026.7 | -31.7 | 106 | 16 | 84.224 | -13.434 | 1010.7 | -24.2 |
| 76 | 17 | 85.333 | -16.675 | 1024.3 | -31.0 | 107 | 17 | 84.167 | -12.628 | 1017.0 | -22.4 |
| 77 | 18 | 85.239 | -15.628 | 1007.4 | -24.8 | 108 | 18 | 84.134 | -12.329 | 1020.2 | -22.2 |
| 78 | 19 | 85.111 | -13.796 | 995.6 | -21.1 | 109 | 19 | 84.111 | -12.145 | 1015.5 | -24.3 |
| 79 | 20 | 84.993 | -13.016 | 1010.1 | -29.4 | 110 | 20 | 84.077 | -11.815 | 1011.4 | -24.5 |
| 80 | 21 | 84.945 | -12.439 | 1016.1 | -31.5 | 111 | 21 | 84.022 | -11.489 | 1009.5 | -27.3 |
| 81 | 22 | 84.932 | -12.178 | 1025.8 | -29.9 | 112 | 22 | 83.968 | -11.069 | 1010.4 | -26.5 |
| 82 | 23 | 84.917 | -12.059 | 1028.9 | -30.6 | 113 | 23 | 83.904 | -10.488 | 1016.7 | -27.2 |
| 83 | 24 | 84.897 | -11.990 | 1027.4 | -33.9 | 114 | 24 | 83.829 | -9.813 | 1024.6 | -28.0 |
| 84 | 25 | 84.912 | -12.305 | 1017.6 | -27.6 | 115 | 25 | 83.745 | -9.104 | 1024.9 | -25.3 |
| 85 | 26 | 84.946 | -12.767 | 1016.6 | -23.5 | 116 | 26 | 83.676 | -8.655 | 1022.7 | -24.0 |
| 86 | 27 | 84.986 | -13.216 | 1014.5 | -22.1 | 117 | 27 | 83.591 | -8.239 | 1029.4 | -21.2 |
| 87 | 28 | 85.027 | -13.643 | 1016.2 | -21.2 | 118 | 28 | 83.510 | -7.908 | 1024.7 | -20.4 |
| 88 | 29 | 85.022 | -13.764 | 1024.9 | -22.7 | 119 | 29 | 83.456 | -7.581 | 1027.4 | -17.1 |
| 89 | 30 | 85.005 | -13.865 | 1029.7 | -26.1 | 120 | 30 | 83.444 | -7.221 | 1021.7 | -12.8 |
| 90 | 31 | 84.963 | -13.800 | 1034.5 | -34.7 | | | | | | |

BUOY 24291

| BUOY(24291) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24291) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 83.384 | -7.269 | 1031.3 | -17.6 | 152 | 1 | 82.582 | -0.326 | 1020.3 | -0.3 |
| 122 | 2 | 83.291 | -6.808 | 1021.7 | -17.6 | 153 | 2 | 82.640 | -0.459 | 1018.7 | -0.4 |
| 123 | 3 | 83.186 | -6.743 | 1024.5 | -19.5 | 154 | 3 | 82.703 | -0.302 | 1016.8 | 0.1 |
| 124 | 4 | 83.120 | -6.495 | 1026.7 | -20.1 | 162 | 11 | 82.552 | -1.115 | 1019.8 | -2.8* |
| 125 | 5 | 83.049 | -6.232 | 1026.6 | -17.1 | 163 | 12 | 82.462 | -1.133 | 1021.6 | -2.8 |
| 126 | 6 | 82.976 | -5.989 | 1019.8 | -16.7 | 164 | 13 | 82.346 | -1.018 | 1018.0 | -2.1 |
| 127 | 7 | 82.929 | -6.018 | 1020.0 | -12.5 | | | | | | |
| 128 | 8 | 82.857 | -6.060 | 1022.6 | -12.7 | | | | | | |
| 129 | 9 | 82.779 | -5.868 | 1026.4 | -14.0 | | | | | | |
| 130 | 10 | 82.704 | -5.525 | 1026.3 | -11.2 | | | | | | |
| 131 | 11 | 82.628 | -5.349 | 1024.4 | -10.0 | | | | | | |
| 132 | 12 | 82.590 | -5.301 | 1028.1 | -11.8 | | | | | | |
| 133 | 13 | 82.568 | -5.139 | 1022.9 | -10.2 | | | | | | |
| 134 | 14 | 82.567 | -4.847 | 1016.3 | -9.5 | | | | | | |
| 135 | 15 | 82.499 | -4.686 | 1018.4 | -8.5 | | | | | | |
| 136 | 16 | 82.461 | -4.475 | 1014.2 | -7.4 | | | | | | |
| 137 | 17 | 82.390 | -4.325 | 1017.0 | -8.3 | | | | | | |
| 138 | 18 | 82.301 | -4.354 | 1023.9 | -10.5 | | | | | | |
| 139 | 19 | 82.261 | -4.323 | 1025.2 | -9.8 | | | | | | |
| 140 | 20 | 82.216 | -4.327 | 1025.5 | -11.3 | | | | | | |
| 141 | 21 | 82.164 | -4.292 | 1027.9 | -10.2 | | | | | | |
| 142 | 22 | 82.164 | -4.194 | 1029.8 | -8.3 | | | | | | |
| 143 | 23 | 82.233 | -3.918 | 1023.7 | -4.9 | | | | | | |
| 144 | 24 | 82.373 | -2.902 | 1019.4 | -0.5 | | | | | | |
| 145 | 25 | 82.490 | -1.278 | 1018.4 | -0.6 | | | | | | |
| 146 | 26 | 82.532 | -0.172 | 1023.3 | -1.8 | | | | | | |
| 147 | 27 | 82.562 | 0.001 | 1020.5 | -0.6 | | | | | | |
| 148 | 28 | 82.588 | 0.007 | 1019.9 | -0.3 | | | | | | |
| 149 | 29 | 82.594 | 0.034 | 1018.0 | -0.4 | | | | | | |
| 150 | 30 | 82.613 | 0.147 | 1014.2 | -0.1 | | | | | | |
| 151 | 31 | 82.597 | 0.036 | 1016.0 | 1.0 | | | | | | |

BUOY 24292

| BUOY(24292) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24292) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 85.307 | -1.209 | 997.6 | -23.5 | 32 | 1 | 84.385 | -8.707 | 1024.4 | -39.1 |
| 2 | 2 | 85.305 | -1.504 | 996.6 | -22.4 | 33 | 2 | 84.361 | -8.777 | 1022.5 | -36.5 |
| 3 | 3 | 85.302 | -1.522 | 997.4 | -23.2 | 34 | 3 | 84.361 | -8.938 | 1019.4 | -34.6 |
| 4 | 4 | 85.338 | -1.197 | 989.6 | -22.0 | 35 | 4 | 84.372 | -9.352 | 1022.0 | -32.2 |
| 5 | 5 | 85.251 | -1.054 | 1004.6 | -26.1 | 37 | 6 | 84.383 | -10.038 | 1029.0 | -32.0 |
| 6 | 6 | 85.411 | -0.284 | 987.8 | -12.5 | 38 | 7 | 84.401 | -10.323 | 1024.2 | -31.4 |
| 7 | 7 | 85.386 | -0.706 | 973.6 | -11.0 | 39 | 8 | 84.514 | -11.023 | 1008.3 | -23.5 |
| 8 | 8 | 85.376 | -2.515 | 964.4 | -5.3 | 40 | 9 | 84.533 | -11.324 | 1010.1 | -21.2 |
| 9 | 9 | 85.362 | -3.808 | 973.3 | -9.7 | 41 | 10 | 84.533 | -11.411 | 1014.3 | -22.1 |
| 10 | 10 | 85.308 | -5.000 | 977.6 | -17.2 | 42 | 11 | 84.531 | -11.403 | 1012.6 | -27.8* |
| 11 | 11 | 85.248 | -6.000 | 993.5 | -17.4 | 43 | 12 | 84.505 | -11.487 | 1007.3 | -30.9 |
| 12 | 12 | 85.199 | -6.986 | 1006.3 | -27.4 | 44 | 13 | 84.408 | -12.268 | 983.5 | -25.0 |
| 13 | 13 | 85.172 | -7.145 | 1014.2 | -33.5 | 45 | 14 | 84.383 | -12.006 | 993.1 | -32.9 |
| 14 | 14 | 85.137 | -7.163 | 1013.0 | -39.7 | 46 | 15 | 84.230 | -11.692 | 999.6 | -28.5 |
| 15 | 15 | 85.090 | -7.087 | 1013.4 | -38.6 | 47 | 16 | 84.168 | -11.939 | 1003.9 | -22.6 |
| 16 | 16 | 85.039 | -7.115 | 1014.5 | -41.2 | 48 | 17 | 84.160 | -12.466 | 1025.5 | -38.2 |
| 17 | 17 | 84.975 | -7.125 | 1024.3 | -46.5 | 49 | 18 | 84.145 | -12.478 | 1022.3 | -42.7 |
| 18 | 18 | 84.901 | -7.295 | 1032.5 | -44.6 | 50 | 19 | 84.140 | -12.521 | 1017.7 | -42.1 |
| 19 | 19 | 84.818 | -7.074 | 1023.5 | -34.2 | 51 | 20 | 84.122 | -12.626 | 1018.1 | -37.7 |
| 20 | 20 | 84.716 | -7.025 | 1018.8 | -22.6 | 52 | 21 | 84.116 | -12.643 | 1020.5 | -38.1 |
| 21 | 21 | 84.630 | -7.119 | 1019.4 | -24.6 | 53 | 22 | 84.094 | -12.738 | 1024.9 | -38.7* |
| 22 | 22 | 84.606 | -7.249 | 1028.4 | -36.1 | 54 | 23 | 84.018 | -12.962 | 1030.9 | -40.6* |
| 23 | 23 | 84.589 | -7.365 | 1029.1 | -39.9 | 55 | 24 | 83.954 | -13.152 | 1025.5 | -43.3 |
| 24 | 24 | 84.552 | -7.585 | 1025.4 | -37.9 | 56 | 25 | 83.937 | -13.301 | 1019.3 | -38.9 |
| 25 | 25 | 84.472 | -7.959 | 1023.8 | -34.8 | 57 | 26 | 83.845 | -13.731 | 1014.5 | -33.3 |
| 26 | 26 | 84.427 | -8.181 | 1023.5 | -31.8 | 58 | 27 | 83.725 | -14.323 | 1008.4 | -31.2 |
| 27 | 27 | 84.427 | -8.230 | 1020.7 | -29.5 | 59 | 28 | 83.566 | -14.604 | 1017.7 | -33.8 |
| 28 | 28 | 84.421 | -8.355 | 1020.3 | -29.3 | | | | | | |
| 29 | 29 | 84.419 | -8.381 | 1014.7 | -37.2 | | | | | | |
| 30 | 30 | 84.417 | -8.400 | 1012.4 | -39.8 | | | | | | |
| 31 | 31 | 84.400 | -8.710 | 1014.5 | -34.2 | | | | | | |

| BUOY(24292) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24292) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 83.412 | -14.279 | 1016.6 | -34.7 | 91 | 1 | 79.183 | -8.641 | 1028.6 | -23.1 |
| 61 | 2 | 83.352 | -14.084 | 998.8 | -36.6 | 92 | 2 | 79.085 | -9.027 | 1026.1 | -18.9 |
| 62 | 3 | 83.313 | -14.012 | 1006.0 | -35.6 | 93 | 3 | 78.948 | -9.594 | 1007.7 | -19.8 |
| 63 | 4 | 83.226 | -13.692 | 1009.9 | -37.7 | 94 | 4 | 78.857 | -9.788 | 1017.5 | -21.9 |
| 64 | 5 | 83.040 | -12.877 | 1003.0 | -30.9 | 95 | 5 | 78.750 | -10.065 | 1016.7 | -22.6 |
| 65 | 6 | 82.931 | -12.518 | 998.4 | -33.3 | 96 | 6 | 78.646 | -10.231 | 1018.0 | -26.6 |
| 66 | 7 | 82.850 | -12.166 | 1010.0 | -34.0 | 97 | 7 | 78.594 | -10.304 | 1023.3 | -23.7 |
| 67 | 8 | 82.693 | -11.795 | 1021.5 | -26.5 | 98 | 8 | 78.509 | -11.122 | 1015.5 | -14.3 |
| 68 | 9 | 82.408 | -10.988 | 1002.2 | -23.0 | 99 | 9 | 78.233 | -12.049 | 1008.1 | -20.0 |
| 69 | 10 | 82.111 | -10.186 | 1007.6 | -24.1 | 100 | 10 | 78.018 | -12.404 | 1006.4 | -17.5 |
| 70 | 11 | 81.902 | -9.529 | 1013.5 | -28.2 | 101 | 11 | 77.752 | -12.935 | 1019.9 | -18.4 |
| 71 | 12 | 81.772 | -9.078 | 1008.8 | -29.4 | 102 | 12 | 77.633 | -13.160 | 1019.3 | -20.4 |
| 72 | 13 | 81.697 | -8.915 | 1005.3 | -30.8 | 103 | 13 | 77.589 | -13.222 | 1012.9 | -17.9 |
| 73 | 14 | 81.511 | -8.780 | 995.4 | -26.7 | 104 | 14 | 77.554 | -13.416 | 1008.2 | -9.4 |
| 74 | 15 | 81.228 | -8.722 | 1020.5 | -28.0 | 105 | 15 | 77.549 | -13.500 | 1002.5 | -13.6 |
| 75 | 16 | 81.009 | -8.391 | 1027.9 | -27.1 | 106 | 16 | 77.480 | -13.489 | 1019.5 | -19.1 |
| 76 | 17 | 80.780 | -8.097 | 1026.1 | -22.8 | 107 | 17 | 77.417 | -13.564 | 1016.2 | -15.4 |
| 77 | 18 | 80.580 | -7.757 | 1017.6 | -22.6 | 108 | 18 | 77.329 | -13.711 | 1020.7 | -16.4 |
| 78 | 19 | 80.511 | -7.300 | 1003.4 | -19.4 | 109 | 19 | 77.240 | -13.867 | 1007.5 | -13.7 |
| 79 | 20 | 80.439 | -7.017 | 1016.9 | -21.7 | 110 | 20 | 77.041 | -14.108 | 1007.8 | -18.8 |
| 80 | 21 | 80.363 | -6.854 | 1019.5 | -23.1 | 111 | 21 | 76.951 | -14.156 | 1012.8 | -20.6 |
| 81 | 22 | 80.236 | -6.776 | 1018.3 | -20.1 | 112 | 22 | 76.890 | -14.292 | 1012.8 | -19.8 |
| 82 | 23 | 80.090 | -6.598 | 1034.7 | -25.8 | 113 | 23 | 76.829 | -14.424 | 1016.7 | -21.9 |
| 83 | 24 | 80.013 | -6.454 | 1028.3 | -27.1 | 114 | 24 | 76.721 | -14.581 | 1022.4 | -21.1 |
| 84 | 25 | 79.962 | -6.388 | 1012.4 | -17.5 | 115 | 25 | 76.485 | -14.911 | 1019.6 | -20.3 |
| 85 | 26 | 79.964 | -6.619 | 1010.3 | -8.5 | 116 | 26 | 76.117 | -15.112 | 1010.4 | -18.7 |
| 86 | 27 | 79.948 | -7.019 | 1009.8 | -8.9 | 117 | 27 | 75.647 | -15.446 | 1016.7 | -15.4 |
| 87 | 28 | 79.850 | -7.300 | 1006.0 | -14.1 | 118 | 28 | 75.334 | -15.775 | 1025.0 | -13.1 |
| 88 | 29 | 79.665 | -7.689 | 1015.8 | -16.5 | 119 | 29 | 75.182 | -16.070 | 1027.3 | -12.5 |
| 89 | 30 | 79.472 | -7.980 | 1025.4 | -16.5 | 120 | 30 | 75.030 | -16.490 | 1021.4 | -11.1 |
| 90 | 31 | 79.308 | -8.302 | 1029.4 | -19.3 | | | | | | |

BUOY 24292

| BUOY(24292) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24292) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 74.868 | -16.844 | 1022.2 | -9.2 | 153 | 2 | 70.556 | -21.362 | 1021.8 | 0.5 |
| 122 | 2 | 74.530 | -17.710 | 1023.1 | -10.0 | 154 | 3 | 70.441 | -21.471 | 1020.2 | 0.1 |
| 123 | 3 | 74.406 | -18.003 | 1022.3 | -11.3 | 155 | 4 | 70.408 | -21.469 | 1019.8 | -1.3 |
| 124 | 4 | 74.321 | -18.338 | 1029.1 | -13.4 | 156 | 5 | 70.407 | -21.399 | 1020.9 | -0.8 |
| 125 | 5 | 74.165 | -18.659 | 1030.1 | -12.8 | 157 | 6 | 70.414 | -21.335 | 1020.6 | -1.1 |
| 126 | 6 | 73.870 | -18.550 | | -9.6* | 158 | 7 | 70.397 | -21.227 | 1021.7 | -0.5 |
| 127 | 7 | 73.478 | -19.010 | 1013.2 | -8.1 | 159 | 8 | 70.337 | -21.150 | 1023.1 | -0.4* |
| 128 | 8 | 73.318 | -19.166 | 1024.3 | -6.7 | 160 | 9 | 70.092 | -21.440 | 1022.1 | -0.3 |
| 129 | 9 | 73.240 | -19.280 | 1029.4 | -7.0 | 167 | 16 | 69.353 | -22.753 | 1025.0 | -0.8 |
| 130 | 10 | 73.175 | -19.343 | 1031.0 | -9.3 | 168 | 17 | 69.332 | -22.714 | 1027.1 | -0.1 |
| 131 | 11 | 73.139 | -19.398 | 1025.0 | -9.5 | 169 | 18 | 69.293 | -22.816 | 1026.9 | -0.2 |
| 132 | 12 | 73.130 | -19.477 | 1028.6 | -7.1 | | | | | | |
| 133 | 13 | 73.115 | -19.627 | 1022.7 | -7.3 | | | | | | |
| 134 | 14 | 73.106 | -19.742 | 1020.6 | -6.0 | | | | | | |
| 135 | 15 | 73.111 | -19.859 | 1022.2 | -4.2 | | | | | | |
| 136 | 16 | 73.102 | -20.015 | 1018.3 | -2.1 | | | | | | |
| 137 | 17 | 73.071 | -20.169 | 1023.1 | -0.2 | | | | | | |
| 138 | 18 | 73.047 | -20.345 | 1014.3 | -3.7 | | | | | | |
| 139 | 19 | 72.909 | -20.699 | 1023.2 | -4.6 | | | | | | |
| 140 | 20 | 72.809 | -20.822 | 1023.3 | -5.9 | | | | | | |
| 141 | 21 | 72.669 | -21.028 | 1022.1 | -4.7 | | | | | | |
| 142 | 22 | 72.397 | -21.371 | 1015.9 | -3.1 | | | | | | |
| 143 | 23 | 72.099 | -21.593 | 1008.3 | -1.7 | | | | | | |

BUOY 24293

| BUOY(24293) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24293) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 116 | 26 | 80.989 | -119.847 | 1027.1 | -26.1 | 121 | 1 | 80.924 | -120.371 | 1038.1 | -21.1 |
| 117 | 27 | 81.005 | -120.028 | 1020.9 | -24.6 | 122 | 2 | 80.920 | -120.312 | 1036.7 | -17.3 |
| 118 | 28 | 80.998 | -120.379 | 1012.0 | -22.0 | 123 | 3 | 80.918 | -120.305 | 1035.0 | -17.0 |
| 119 | 29 | 80.984 | -120.429 | 1024.3 | -23.2 | 124 | 4 | 80.923 | -120.289 | 1037.1 | -14.9 |
| 120 | 30 | 80.949 | -120.476 | 1032.0 | -24.0 | 125 | 5 | 80.922 | -120.183 | 1031.8 | -12.8 |
| | | | | | | 126 | 6 | 80.925 | -120.177 | 1028.7 | -12.7 |
| | | | | | | 127 | 7 | 80.927 | -120.178 | 1023.0 | -14.4 |
| | | | | | | 128 | 8 | 80.935 | -120.171 | 1019.2 | -13.6 |
| | | | | | | 129 | 9 | 80.958 | -120.153 | 1018.8 | -13.4 |
| | | | | | | 130 | 10 | 80.972 | -120.105 | 1023.4 | -8.5 |
| | | | | | | 131 | 11 | 80.968 | -120.083 | 1023.8 | -11.6 |
| | | | | | | 132 | 12 | 80.968 | -120.082 | 1022.8 | -10.6 |
| | | | | | | 133 | 13 | 80.970 | -120.071 | 1018.1 | -12.5 |
| | | | | | | 134 | 14 | 81.019 | -120.132 | 1010.2 | -11.6 |
| | | | | | | 135 | 15 | 81.120 | -120.205 | 996.8 | -8.7 |
| | | | | | | 136 | 16 | 81.168 | -120.099 | 1004.9 | -9.8 |
| | | | | | | 137 | 17 | 81.171 | -119.738 | 1016.5 | -10.5 |
| | | | | | | 138 | 18 | 81.215 | -119.508 | 1012.7 | -8.5 |
| | | | | | | 139 | 19 | 81.181 | -119.309 | 1019.0 | -10.9 |
| | | | | | | 140 | 20 | 81.141 | -119.487 | 1033.7 | -11.1 |
| | | | | | | 141 | 21 | 81.136 | -119.410 | 1031.8 | -13.6 |
| | | | | | | 142 | 22 | 81.144 | -119.336 | 1022.0 | -6.3 |
| | | | | | | 143 | 23 | 81.137 | -119.347 | 1014.5 | -3.5 |
| | | | | | | 144 | 24 | 81.114 | -119.365 | 1010.2 | -8.2 |
| | | | | | | 145 | 25 | 81.113 | -119.367 | 1012.8 | -9.0 |
| | | | | | | 146 | 26 | 81.113 | -119.364 | 1021.1 | -10.2 |
| | | | | | | 147 | 27 | 81.106 | -119.449 | 1022.5 | -8.9 |
| | | | | | | 148 | 28 | 81.070 | -119.756 | 1021.8 | -4.2 |
| | | | | | | 149 | 29 | 81.033 | -120.025 | 1014.4 | -4.5 |
| | | | | | | 150 | 30 | 81.029 | -120.025 | 1013.6 | -6.9 |
| | | | | | | 151 | 31 | 81.033 | -119.926 | 1019.0 | -7.4 |

| BUOY(24293) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24293) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 152 | 1 | 81.028 | -119.966 | 1016.4 | -6.3 | 182 | 1 | 81.076 | -117.823 | 1002.5 | -0.2 |
| 153 | 2 | 81.021 | -119.976 | 1013.8 | -5.7 | 183 | 2 | 81.138 | -117.532 | 997.2 | -0.5 |
| 154 | 3 | 81.020 | -119.953 | 1008.2 | -5.3 | 184 | 3 | 81.180 | -117.478 | 988.6 | -0.9 |
| 155 | 4 | 81.026 | -119.813 | 1007.9 | -5.8 | 185 | 4 | 81.326 | -116.989 | 989.3 | -1.8 |
| 156 | 5 | 81.029 | -119.782 | 1005.2 | -6.3 | 186 | 5 | 81.404 | -116.805 | 997.9 | -1.3 |
| 157 | 6 | 81.032 | -119.762 | 1006.9 | -5.9 | 187 | 6 | 81.471 | -116.681 | 1005.1 | -0.9 |
| 158 | 7 | 81.051 | -119.630 | 1005.4 | -2.3 | 188 | 7 | 81.545 | -116.593 | 1006.4 | -0.2 |
| 159 | 8 | 81.070 | -119.512 | 1003.3 | -2.6 | 189 | 8 | 81.600 | -116.633 | 1003.4 | -0.4 |
| 160 | 9 | 81.068 | -119.381 | 1014.4 | -0.8 | 190 | 9 | 81.556 | -116.769 | 996.5 | -0.5 |
| 161 | 10 | 81.070 | -119.364 | 1017.3 | -0.6 | 191 | 10 | 81.508 | -116.988 | 1009.7 | -0.8 |
| 162 | 11 | 81.068 | -119.429 | 1020.7 | -1.3 | 192 | 11 | 81.501 | -116.862 | 1011.8 | -1.5 |
| 163 | 12 | 81.058 | -119.522 | 1025.7 | -2.1 | 193 | 12 | 81.506 | -116.547 | 1006.6 | -0.8 |
| 164 | 13 | 81.038 | -119.553 | 1027.4 | -0.6 | 194 | 13 | 81.524 | -116.301 | 1007.2 | -0.7 |
| 165 | 14 | 81.022 | -119.534 | 1029.6 | -1.1 | 195 | 14 | 81.554 | -116.116 | 1010.0 | -0.2 |
| 166 | 15 | 80.995 | -119.521 | 1030.7 | -1.2 | 196 | 15 | 81.572 | -116.073 | 1011.5 | 0.4 |
| 167 | 16 | 80.940 | -119.580 | 1030.6 | -1.2 | 197 | 16 | 81.595 | -116.064 | 1010.3 | -0.2 |
| 168 | 17 | 80.886 | -119.691 | 1028.3 | -0.4 | 198 | 17 | 81.642 | -115.972 | 1004.2 | -0.7 |
| 169 | 18 | 80.844 | -119.751 | 1023.2 | -1.6 | 199 | 18 | 81.638 | -115.998 | 1009.0 | -0.2 |
| 170 | 19 | 80.832 | -119.751 | 1016.5 | -0.4 | 200 | 19 | 81.643 | -115.910 | 1016.1 | 0.0 |
| 171 | 20 | 80.835 | -119.739 | 1010.3 | -0.8 | 201 | 20 | 81.660 | -115.771 | 1006.9 | -0.7 |
| 172 | 21 | 80.839 | -119.701 | 1007.8 | -2.3 | 202 | 21 | 81.641 | -115.733 | 1015.9 | -1.9 |
| 173 | 22 | 80.838 | -119.707 | 1004.4 | -1.0 | 203 | 22 | 81.641 | -115.729 | 1013.5 | -1.4 |
| 174 | 23 | 80.826 | -119.757 | 1001.9 | -1.9 | 204 | 23 | 81.670 | -115.690 | 997.9 | -1.3 |
| 175 | 24 | 80.838 | -119.601 | 1000.1 | -2.4 | 205 | 24 | 81.677 | -115.662 | 993.0 | -2.6 |
| 176 | 25 | 80.893 | -119.352 | 991.8 | -1.2 | 206 | 25 | 81.733 | -115.851 | 988.4 | -2.6 |
| 177 | 26 | 80.933 | -119.133 | 984.5 | -0.8 | 207 | 26 | 81.747 | -116.213 | 991.5 | -1.5 |
| 178 | 27 | 80.965 | -118.595 | 989.3 | -2.4 | 208 | 27 | 81.721 | -116.293 | 992.5 | -1.1 |
| 179 | 28 | 80.983 | -118.223 | 999.2 | -1.3 | 209 | 28 | 81.711 | -116.570 | 1002.9 | -1.4 |
| 180 | 29 | 80.983 | -118.213 | 1002.7 | -1.0 | 210 | 29 | 81.697 | -116.647 | 1014.9 | -2.5 |
| 181 | 30 | 81.000 | -118.131 | 1004.4 | -1.9 | 211 | 30 | 81.694 | -116.602 | 1025.2 | -2.6 |
| | | | | | | 212 | 31 | 81.697 | -116.560 | 1028.8 | -1.9 |

BUOY 24293

| BUOY(24293) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24293) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 81.722 | -116.364 | 1021.0 | -1.2 | 244 | 1 | 82.309 | -116.385 | 1000.1 | -4.5 |
| 214 | 2 | 81.774 | -116.281 | 1017.2 | -1.2 | 245 | 2 | 82.271 | -115.901 | 1004.2 | -4.1 |
| 215 | 3 | 81.828 | -116.321 | 1010.0 | -1.0 | 246 | 3 | 82.285 | -115.382 | 1000.9 | -5.3 |
| 216 | 4 | 81.868 | -116.124 | 1003.2 | -0.5 | 247 | 4 | 82.278 | -115.610 | 1012.7 | -6.0 |
| 217 | 5 | 81.952 | -116.379 | 1008.1 | -0.6 | 248 | 5 | 82.261 | -115.424 | 1016.2 | -7.5 |
| 218 | 6 | 81.978 | -116.775 | 1012.5 | -1.5 | 249 | 6 | 82.337 | -114.937 | 1006.7 | -4.8 |
| 219 | 7 | 81.995 | -117.096 | 1013.2 | -1.4 | 250 | 7 | 82.392 | -114.860 | 1004.5 | -3.8 |
| 220 | 8 | 82.016 | -117.499 | 1014.5 | -1.3 | 251 | 8 | 82.414 | -114.943 | 1010.2 | -5.8 |
| 221 | 9 | 82.026 | -117.809 | 1016.6 | -0.5 | 252 | 9 | 82.499 | -115.392 | 999.3 | -5.4 |
| 222 | 10 | 82.009 | -117.826 | 1013.3 | -0.6 | 253 | 10 | 82.560 | -115.012 | 1007.1 | -3.6 |
| 223 | 11 | 81.995 | -117.972 | 1014.2 | -1.6 | 254 | 11 | 82.601 | -114.777 | 1011.3 | -5.0 |
| 224 | 12 | 81.970 | -117.931 | 1013.8 | -1.9 | 255 | 12 | 82.676 | -114.517 | 1015.2 | -1.1 |
| 225 | 13 | 81.971 | -117.549 | 1008.1 | -1.8 | 256 | 13 | 82.722 | -114.504 | 1013.2 | -1.6 |
| 226 | 14 | 81.985 | -117.209 | 1007.4 | -1.0 | 257 | 14 | 82.796 | -114.387 | 1009.3 | -2.3 |
| 227 | 15 | 82.009 | -117.030 | 1008.1 | -2.0 | 258 | 15 | 82.878 | -113.999 | 1006.9 | -2.8 |
| 228 | 16 | 82.040 | -117.048 | 1003.4 | -0.5 | 259 | 16 | 82.885 | -113.989 | 1011.5 | -2.9 |
| 229 | 17 | 82.044 | -117.398 | 1002.1 | -1.6 | 260 | 17 | 82.935 | -113.800 | 1008.2 | -7.0 |
| 230 | 18 | 82.019 | -117.777 | 999.3 | -1.2 | 261 | 18 | 82.998 | -113.474 | 1007.4 | -8.1 |
| 231 | 19 | 81.997 | -118.250 | 1004.3 | -0.8 | 262 | 19 | 83.042 | -113.319 | 1007.0 | -8.2 |
| 232 | 20 | 82.002 | -118.221 | 1007.6 | -1.4 | 263 | 20 | 83.050 | -113.344 | 1010.0 | -8.4 |
| 233 | 21 | 82.027 | -118.263 | 1007.0 | -2.2 | 264 | 21 | 83.016 | -113.276 | 1013.5 | -10.2 |
| 234 | 22 | 82.060 | -118.331 | 1003.6 | -1.6 | 265 | 22 | 82.998 | -113.186 | 1019.7 | -10.6 |
| 235 | 23 | 82.085 | -118.157 | 1003.3 | -2.6 | 266 | 23 | 82.973 | -113.281 | 1029.0 | -14.0 |
| 236 | 24 | 82.142 | -117.994 | 1003.3 | -2.8 | 267 | 24 | 82.958 | -113.408 | 1023.7 | -19.3 |
| 237 | 25 | 82.175 | -117.977 | 1003.8 | -2.0 | 268 | 25 | 82.936 | -113.232 | 1020.0 | -7.4 |
| 238 | 26 | 82.179 | -117.956 | 1009.7 | -3.1 | 269 | 26 | 82.905 | -113.551 | 1028.1 | -13.2 |
| 239 | 27 | 82.221 | -117.883 | 1013.9 | -3.4 | 270 | 27 | 82.892 | -113.709 | 1028.4 | -10.9 |
| 240 | 28 | 82.259 | -117.584 | 1010.3 | -4.0 | 271 | 28 | 82.868 | -113.888 | 1020.3 | -15.0 |
| 241 | 29 | 82.288 | -117.477 | 999.9 | -3.3 | 272 | 29 | 82.833 | -114.082 | 1020.3 | -12.2 |
| 242 | 30 | 82.302 | -117.056 | 1004.0 | -6.2 | 273 | 30 | 82.806 | -114.123 | 1022.8 | -12.2 |
| 243 | 31 | 82.334 | -116.868 | 994.9 | -5.0 | | | | | | |

| BUOY(24293) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24293) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 82.746 | -114.282 | 1020.8 | -12.5 | 305 | 1 | 82.512 | -115.044 | 1014.7 | -28.2 |
| 275 | 2 | 82.628 | -114.784 | 1009.1 | -11.9 | 306 | 2 | 82.467 | -114.947 | 999.5 | -13.8 |
| 276 | 3 | 82.536 | -115.083 | 994.9 | -10.2 | 307 | 3 | 82.406 | -115.154 | 1001.4 | -21.7 |
| 277 | 4 | 82.552 | -115.117 | 1002.2 | -15.3 | 308 | 4 | 82.376 | -115.526 | 1016.1 | -28.1 |
| 278 | 5 | 82.538 | -115.099 | 1000.7 | -17.4 | 309 | 5 | 82.322 | -115.819 | 1012.6 | -17.8 |
| 279 | 6 | 82.542 | -115.184 | 1000.4 | -26.3 | 310 | 6 | 82.264 | -116.234 | 1016.1 | -19.8 |
| 280 | 7 | 82.539 | -115.228 | 999.6 | -19.8 | 311 | 7 | 82.230 | -116.492 | 1027.1 | -18.7 |
| 281 | 8 | 82.541 | -115.625 | 998.7 | -19.5 | 312 | 8 | 82.207 | -116.581 | 1031.8 | -22.1 |
| 282 | 9 | 82.547 | -115.735 | 1002.6 | -24.6 | 313 | 9 | 82.177 | -116.595 | 1032.6 | -23.9 |
| 283 | 10 | 82.533 | -115.897 | 1009.4 | -21.7 | 314 | 10 | 82.168 | -116.387 | 1026.3 | -23.9 |
| 284 | 11 | 82.496 | -115.863 | 1013.8 | -17.3 | 315 | 11 | 82.167 | -116.351 | 1033.1 | -32.3 |
| 285 | 12 | 82.477 | -115.491 | 1025.8 | -21.0 | 316 | 12 | 82.141 | -116.422 | 1038.9 | -25.7 |
| 286 | 13 | 82.456 | -115.259 | 1030.8 | -25.5 | 317 | 13 | 82.095 | -116.501 | 1033.1 | -28.1 |
| 287 | 14 | 82.359 | -115.607 | 1022.7 | -16.7 | 318 | 14 | 82.042 | -116.159 | 1026.5 | -19.3 |
| 288 | 15 | 82.284 | -116.454 | 1025.6 | -12.3 | 319 | 15 | 82.038 | -116.104 | 1012.8 | -20.3 |
| 289 | 16 | 82.289 | -117.182 | 1031.1 | -9.4 | 320 | 16 | 82.028 | -116.175 | 1001.5 | -30.0 |
| 290 | 17 | 82.332 | -117.315 | 1041.9 | -9.3 | 321 | 17 | 82.012 | -116.383 | 1000.7 | -32.0 |
| 291 | 18 | 82.350 | -117.460 | 1042.9 | -12.1 | 322 | 18 | 82.001 | -116.407 | 1001.0 | -36.6 |
| 292 | 19 | 82.397 | -117.848 | 1034.3 | -5.3 | 323 | 19 | 82.001 | -116.399 | 1011.0 | -37.4 |
| 293 | 20 | 82.490 | -117.979 | 1023.8 | -5.9 | 324 | 20 | 82.005 | -116.320 | 1019.0 | -32.8 |
| 294 | 21 | 82.623 | -117.541 | 1017.7 | -8.1 | 325 | 21 | 82.000 | -116.280 | 1019.8 | -26.5 |
| 295 | 22 | 82.685 | -117.195 | 1017.4 | -5.6 | 326 | 22 | 82.003 | -116.222 | 1028.0 | -33.0 |
| 296 | 23 | 82.704 | -117.294 | 1014.5 | -6.7 | 327 | 23 | 82.007 | -116.171 | 1032.7 | -35.6 |
| 297 | 24 | 82.684 | -116.750 | 1010.5 | -15.5 | 328 | 24 | 82.007 | -116.173 | 1039.5 | -37.1 |
| 298 | 25 | 82.629 | -116.314 | 1027.0 | -15.2 | 329 | 25 | 82.005 | -116.166 | 1035.1 | -37.1 |
| 299 | 26 | 82.668 | -116.058 | 1002.6 | -13.6 | 330 | 26 | 82.006 | -116.208 | 1028.0 | -32.9 |
| 300 | 27 | 82.652 | -115.949 | 1006.9 | -19.9 | 331 | 27 | 82.006 | -116.224 | 1018.1 | -32.1 |
| 301 | 28 | 82.633 | -115.867 | 1013.0 | -27.6 | 332 | 28 | 82.004 | -116.151 | 1004.2 | -33.2 |
| 302 | 29 | 82.604 | -115.767 | 1018.2 | -30.5 | 333 | 29 | 82.014 | -115.730 | 1010.9 | -24.4 |
| 303 | 30 | 82.566 | -115.324 | 1014.1 | -25.7 | 334 | 30 | 82.023 | -115.374 | 1023.1 | -21.5 |
| 304 | 31 | 82.522 | -115.160 | 1017.7 | -31.9 | | | | | | |

BUOY 24293

| BUOY(24293) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 82.023 | -115.417 | 1028.9 | -27.5 |
| 336 | 2 | 82.034 | -115.571 | 1026.6 | -33.4 |
| 337 | 3 | 81.976 | -115.711 | 1020.6 | -26.8 |
| 338 | 4 | 81.866 | -115.742 | 1012.1 | -28.8 |
| 339 | 5 | 81.812 | -115.781 | 1007.7 | -36.5 |
| 340 | 6 | 81.816 | -115.768 | 1000.0 | -35.4 |
| 341 | 7 | 81.846 | -115.432 | 987.7 | -26.4 |
| 342 | 8 | 82.031 | -114.851 | 995.2 | -22.5 |
| 343 | 9 | 82.234 | -114.494 | 1003.4 | -22.2 |
| 344 | 10 | 82.345 | -113.985 | 1006.4 | -18.6 |
| 345 | 11 | 82.373 | -113.668 | 1005.5 | -19.4 |
| 346 | 12 | 82.399 | -113.453 | 996.4 | -18.6 |
| 347 | 13 | 82.389 | -113.344 | 999.3 | -29.7 |
| 348 | 14 | 82.340 | -113.422 | 1008.0 | -27.7 |
| 349 | 15 | 82.258 | -113.862 | 1014.2 | -33.2 |
| 350 | 16 | 82.168 | -114.563 | 1013.4 | -28.5 |
| 351 | 17 | 82.113 | -115.105 | 1015.3 | -26.5 |
| 352 | 18 | 82.094 | -115.520 | 1023.1 | -31.5 |
| 353 | 19 | 82.094 | -115.952 | 1029.0 | -31.6 |
| 354 | 20 | 82.109 | -115.954 | 1024.6 | -27.2 |
| 355 | 21 | 82.069 | -115.598 | 1030.6 | -29.2 |
| 356 | 22 | 82.039 | -115.222 | 1031.1 | -30.7 |
| 357 | 23 | 82.032 | -115.195 | 1033.3 | -36.3 |
| 358 | 24 | 82.017 | -115.267 | 1025.9 | -33.7 |
| 359 | 25 | 81.953 | -115.493 | 1006.6 | -26.9 |
| 360 | 26 | 81.971 | -115.622 | 1009.4 | -36.0 |
| 361 | 27 | 81.939 | -115.753 | 1010.9 | -32.0 |
| 362 | 28 | 81.897 | -115.777 | 1007.0 | -26.4 |
| 363 | 29 | 81.874 | -115.882 | 998.9 | -24.2 |
| 364 | 30 | 81.901 | -116.081 | 1007.5 | -33.6 |
| 365 | 31 | 81.903 | -116.227 | 1003.0 | -31.9 |

BUOY 24294

| BUOY(24294) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24294) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 83.430 | -88.683 | 1000.0 | -35.1 | 32 | 1 | 83.184 | -88.156 | 1027.9 | -41.2 |
| 2 | 2 | 83.431 | -88.691 | 1003.3 | -39.4 | 33 | 2 | 83.194 | -88.160 | 1017.3 | -39.9 |
| 3 | 3 | 83.432 | -88.686 | 996.3 | -41.7 | 34 | 3 | 83.188 | -88.682 | 1015.3 | -35.1 |
| 4 | 4 | 83.429 | -88.683 | 1000.7 | -38.6 | 35 | 4 | 83.126 | -89.260 | 1012.8 | -32.4 |
| 5 | 5 | 83.433 | -88.701 | 997.8 | -39.5 | 36 | 5 | 83.092 | -89.434 | 1017.7 | -41.8 |
| 6 | 6 | 83.433 | -88.708 | 995.2 | -41.3 | 37 | 6 | 83.089 | -89.488 | 1020.8 | -41.7 |
| 7 | 7 | 83.432 | -88.723 | 987.5 | -35.4 | 38 | 7 | 83.065 | -89.891 | 1012.2 | -38.0* |
| 8 | 8 | 83.407 | -88.087 | 989.6 | -30.4 | 39 | 8 | 83.013 | -90.283 | 1002.1 | -39.2 |
| 9 | 9 | 83.386 | -86.581 | 990.1 | -28.6 | 40 | 9 | 83.013 | -90.247 | 1008.5 | -38.7 |
| 10 | 10 | 83.386 | -85.934 | 996.9 | -21.8 | 41 | 10 | 83.007 | -90.186 | 1011.1 | -39.7 |
| 11 | 11 | 83.371 | -85.977 | 1004.0 | -23.7 | 42 | 11 | 83.007 | -90.179 | 1013.7 | -39.8 |
| 12 | 12 | 83.376 | -85.980 | 1010.8 | -26.7 | 43 | 12 | 83.008 | -90.185 | 1012.7 | -42.9 |
| 13 | 13 | 83.373 | -86.001 | 1017.4 | -33.1 | 44 | 13 | 82.997 | -90.153 | 998.8 | -37.6 |
| 14 | 14 | 83.373 | -85.995 | 1014.4 | -35.9 | 46 | 15 | 82.963 | -90.052 | 1010.8 | -38.3 |
| 15 | 15 | 83.372 | -85.993 | 1017.1 | -35.5 | 47 | 16 | 82.962 | -90.060 | 1009.1 | -32.0 |
| 16 | 16 | 83.373 | -85.992 | 1022.8 | -41.7 | 48 | 17 | 82.953 | -90.150 | 1019.1 | -31.7 |
| 17 | 17 | 83.373 | -85.981 | 1027.7 | -45.0 | 49 | 18 | 82.957 | -90.163 | 1015.9 | -37.1 |
| 18 | 18 | 83.369 | -86.026 | 1029.3 | -40.1 | 50 | 19 | 82.955 | -90.148 | 1016.9 | -43.3 |
| 19 | 19 | 83.324 | -86.532 | 1027.4 | -32.8 | 51 | 20 | 82.954 | -90.144 | 1024.3 | -45.3 |
| 20 | 20 | 83.298 | -86.653 | 1025.0 | -31.1 | 52 | 21 | 82.952 | -90.128 | 1028.8 | -45.7 |
| 21 | 21 | 83.295 | -86.635 | 1023.6 | -30.6 | 53 | 22 | 82.946 | -90.109 | 1033.7 | -46.2 |
| 22 | 22 | 83.276 | -87.009 | 1012.6 | -26.0 | 54 | 23 | 82.964 | -90.108 | 1032.2 | -38.8 |
| 23 | 23 | 83.266 | -87.412 | 1016.8 | -30.5 | 55 | 24 | 82.973 | -89.983 | 1029.3 | -40.3* |
| 24 | 24 | 83.259 | -87.658 | 1018.0 | -30.3 | 56 | 25 | 82.965 | -90.052 | 1036.2 | -41.3 |
| 25 | 25 | 83.238 | -87.893 | 1023.6 | -25.3 | 57 | 26 | 82.945 | -89.992 | 1027.6 | -33.7 |
| 26 | 26 | 83.204 | -88.096 | 1026.7 | -28.6 | 58 | 27 | 82.942 | -89.974 | 1020.5 | -32.4 |
| 27 | 27 | 83.185 | -88.154 | 1023.3 | -35.1 | 59 | 28 | 82.942 | -89.955 | 1027.1 | -35.9 |
| 28 | 28 | 83.184 | -88.155 | 1022.1 | -35.3 | | | | | | |
| 29 | 29 | 83.182 | -88.141 | 1022.6 | -34.5 | | | | | | |
| 30 | 30 | 83.185 | -88.148 | 1020.0 | -38.0 | | | | | | |
| 31 | 31 | 83.186 | -88.155 | 1023.1 | -40.3 | | | | | | |

| BUOY(24294) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24294) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 82.957 | -89.864 | 1011.7 | -30.9 | 91 | 1 | 82.960 | -89.133 | 1038.0 | |
| 61 | 2 | 82.950 | -89.869 | 1003.2 | -39.6 | 92 | 2 | 82.963 | -89.147 | 1031.0 | |
| 62 | 3 | 82.952 | -89.845 | 1002.7 | -36.1 | 93 | 3 | 82.961 | -89.143 | 1024.9 | |
| 63 | 4 | 82.954 | -89.871 | 1017.0 | -37.8 | 94 | 4 | 82.961 | -89.152 | 1024.8 | |
| 64 | 5 | 82.946 | -89.822 | 1014.3 | -31.1 | 95 | 5 | 82.963 | -89.137 | 1013.0 | |
| 65 | 6 | 82.946 | -89.800 | 1019.5 | -32.9 | 96 | 6 | 82.971 | -89.104 | 1004.8 | |
| 66 | 7 | 82.943 | -89.797 | 1012.3 | -29.5 | 97 | 7 | 82.960 | -89.243 | 1021.2 | |
| 67 | 8 | 82.943 | -89.793 | 1032.9 | -30.8 | 98 | 8 | 82.961 | -89.238 | 1029.6 | |
| 68 | 9 | 82.944 | -89.782 | 1019.5 | -27.6 | 99 | 9 | 82.960 | -89.226 | 1020.9 | |
| 69 | 10 | 82.945 | -89.791 | 1021.4 | -30.5 | 100 | 10 | 82.960 | -89.222 | 1027.6 | |
| 70 | 11 | 82.944 | -89.802 | 1024.7 | -35.2 | 101 | 11 | 82.963 | -89.235 | 1028.0 | |
| 71 | 12 | 82.945 | -89.779 | 1006.6 | -30.9 | 102 | 12 | 82.961 | -89.233 | 1020.8 | |
| 72 | 13 | 82.944 | -89.780 | 1004.9 | -30.1 | 103 | 13 | 82.959 | -89.226 | 1016.0 | |
| 73 | 14 | 82.945 | -89.806 | 1016.1 | -35.0 | 104 | 14 | 82.964 | -89.229 | 1014.7 | |
| 74 | 15 | 82.943 | -89.798 | 1025.4 | -37.9 | 105 | 15 | 82.958 | -89.211 | 1009.6 | |
| 75 | 16 | 82.944 | -89.796 | 1036.3 | -38.7 | 106 | 16 | 82.970 | -88.722 | 1010.0 | |
| 76 | 17 | 82.947 | -89.802 | 1034.3 | -34.7 | 107 | 17 | 82.994 | -88.327 | 1015.6 | |
| 77 | 18 | 82.953 | -89.539 | 1014.9 | -26.4 | 108 | 18 | 83.017 | -88.196 | 1016.7 | |
| 78 | 19 | 82.957 | -89.156 | 1015.8 | -25.1 | 109 | 19 | 83.059 | -87.707 | 1015.4 | |
| 79 | 20 | 82.958 | -89.132 | 1019.4 | -33.1 | 110 | 20 | 83.072 | -87.554 | 1013.3 | |
| 80 | 21 | 82.959 | -89.144 | 1016.6 | -34.3 | 111 | 21 | 83.071 | -87.559 | 1011.2 | |
| 81 | 22 | 82.959 | -89.161 | 1024.9 | -27.6 | 112 | 22 | 83.071 | -87.562 | 1015.9 | |
| 82 | 23 | 82.959 | -89.139 | 1025.2 | -26.0 | 113 | 23 | 83.069 | -87.541 | 1022.6 | |
| 83 | 24 | 82.961 | -89.141 | 1022.4 | -29.4 | 114 | 24 | 83.069 | -87.549 | 1027.5 | |
| 84 | 25 | 82.958 | -89.145 | 1016.2 | -36.0 | 115 | 25 | 83.069 | -87.545 | 1029.2 | |
| 85 | 26 | 82.959 | -89.154 | 1012.9 | -37.1 | 116 | 26 | 83.069 | -87.545 | 1029.0 | |
| 86 | 27 | 82.958 | -89.148 | 1010.6 | -38.7* | 117 | 27 | 83.069 | -87.554 | 1028.0 | |
| 87 | 28 | 82.959 | -89.134 | 1017.3 | | 118 | 28 | 83.071 | -87.818 | 1019.1 | |
| 88 | 29 | 82.959 | -89.143 | 1026.3 | | 119 | 29 | 83.065 | -87.891 | 1023.5 | |
| 89 | 30 | 82.961 | -89.159 | 1033.8 | | 120 | 30 | 83.026 | -88.066 | 1025.9 | |
| 90 | 31 | 82.958 | -89.153 | 1037.5 | | | | | | | |

BUOY 24294

| BUOY(24294) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24294) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 121 | 1 | 83.016 | -88.024 | 1034.7 | | 152 | 1 | 82.941 | -88.948 | 1014.6 | |
| 122 | 2 | 83.015 | -87.983 | 1030.3 | | 153 | 2 | 82.940 | -88.950 | 1012.0 | |
| 123 | 3 | 83.014 | -87.994 | 1029.8 | | 154 | 3 | 82.940 | -88.934 | 1006.2 | |
| 124 | 4 | 83.010 | -87.961 | 1029.7 | | 155 | 4 | 82.949 | -88.700 | 1008.3 | |
| 125 | 5 | 83.012 | -87.954 | 1025.7 | | 156 | 5 | 82.952 | -88.630 | 1005.7 | |
| 126 | 6 | 83.009 | -87.951 | 1022.3 | | 157 | 6 | 82.951 | -88.621 | 1006.5 | |
| 127 | 7 | 83.010 | -87.948 | 1019.5 | | 158 | 7 | 82.957 | -88.538 | 1010.6 | |
| 128 | 8 | 83.010 | -87.955 | 1022.3 | | 159 | 8 | 82.988 | -88.320 | 1008.7 | |
| 129 | 9 | 83.011 | -87.956 | 1025.6 | | | | | | | |
| 130 | 10 | 83.015 | -87.910 | 1026.6 | | | | | | | |
| 131 | 11 | 83.014 | -87.919 | 1023.0 | | | | | | | |
| 132 | 12 | 83.016 | -87.918 | 1022.0 | | | | | | | |
| 133 | 13 | 83.014 | -87.917 | 1017.7 | | | | | | | |
| 134 | 14 | 83.018 | -87.889 | 1017.3 | | | | | | | |
| 135 | 15 | 83.030 | -87.797 | 1012.7 | | | | | | | |
| 136 | 16 | 83.031 | -87.797 | 1012.7 | | | | | | | |
| 137 | 17 | 83.035 | -87.774 | 1019.3 | | | | | | | |
| 138 | 18 | 83.069 | -87.408 | 1024.2 | | | | | | | |
| 139 | 19 | 83.085 | -87.394 | 1016.8 | | | | | | | |
| 140 | 20 | 83.063 | -87.748 | 1027.7 | | | | | | | |
| 141 | 21 | 83.028 | -87.930 | 1027.3 | | | | | | | |
| 142 | 22 | 83.028 | -87.910 | 1022.0 | | | | | | | |
| 143 | 23 | 83.028 | -87.914 | 1011.8 | | | | | | | |
| 144 | 24 | 83.028 | -87.922 | 1008.4 | | | | | | | |
| 145 | 25 | 83.026 | -87.923 | 1017.5 | | | | | | | |
| 146 | 26 | 83.026 | -87.917 | 1020.9 | | | | | | | |
| 147 | 27 | 83.018 | -88.053 | 1019.9 | | | | | | | |
| 148 | 28 | 82.983 | -88.503 | 1018.7 | | | | | | | |
| 149 | 29 | 82.953 | -88.944 | 1013.5 | | | | | | | |
| 150 | 30 | 82.954 | -88.944 | 1032.0 | | | | | | | |
| 151 | 31 | 82.947 | -88.895 | 1016.0 | | | | | | | |

| BUOY(24294) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24294) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 230 | 18 | 82.971 | -90.255 | 996.7 | | 244 | 1 | 83.002 | -87.907 | 1001.8 | |
| 231 | 19 | 82.972 | -90.373 | 1003.0 | | 245 | 2 | 83.023 | -87.191 | 1001.4 | |
| 240 | 28 | 82.948 | -90.287 | 1013.1 | | 246 | 3 | 83.049 | -86.497 | 1002.2 | |
| 241 | 29 | 82.957 | -89.827 | 1008.6 | | 247 | 4 | 83.058 | -86.287 | 1000.9 | |
| 242 | 30 | 82.953 | -89.503 | 1006.0 | | 248 | 5 | 83.059 | -86.244 | 999.6 | |
| 243 | 31 | 82.974 | -88.774 | 1003.0 | | 249 | 6 | 83.074 | -86.056 | 998.8 | |
| | | | | | | 250 | 7 | 83.079 | -86.044 | 1000.9 | |
| | | | | | | 251 | 8 | 83.072 | -86.192 | 999.3 | |
| | | | | | | 252 | 9 | 83.081 | -86.762 | 992.8 | |
| | | | | | | 253 | 10 | 83.110 | -86.527 | 1005.8 | |
| | | | | | | 254 | 11 | 83.135 | -86.142 | 1002.8 | |
| | | | | | | 255 | 12 | 83.154 | -85.943 | 1005.5 | |
| | | | | | | 256 | 13 | 83.171 | -85.770 | 1001.2 | |
| | | | | | | 257 | 14 | 83.175 | -85.735 | 994.9 | |
| | | | | | | 258 | 15 | 83.190 | -85.603 | 996.3 | |
| | | | | | | 259 | 16 | 83.210 | -85.395 | 1006.5 | |
| | | | | | | 260 | 17 | 83.225 | -85.143 | 1004.1 | |
| | | | | | | 261 | 18 | 83.236 | -84.998 | 995.2 | |
| | | | | | | 262 | 19 | 83.240 | -84.942 | 1004.1 | |
| | | | | | | 263 | 20 | 83.238 | -84.945 | 1002.5 | |
| | | | | | | 264 | 21 | 83.237 | -84.958 | 999.9 | |
| | | | | | | 265 | 22 | 83.239 | -84.933 | 989.5 | |
| | | | | | | 266 | 23 | 83.216 | -85.344 | 995.9 | |
| | | | | | | 267 | 24 | 83.141 | -86.490 | 984.0 | |
| | | | | | | 268 | 25 | 83.068 | -87.067 | 983.7 | |
| | | | | | | 269 | 26 | 83.029 | -87.667 | 990.6 | |
| | | | | | | 270 | 27 | 82.961 | -88.460 | 989.2 | |
| | | | | | | 271 | 28 | 82.888 | -89.474 | 986.9 | |
| | | | | | | 272 | 29 | 82.807 | -90.384 | 972.7 | |
| | | | | | | 273 | 30 | 82.736 | -90.938 | 1011.5 | |

BUOY 24294

| BUOY(24294) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(24294) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 82.675 | -91.519 | 995.4 | | 305 | 1 | 82.752 | -91.231 | 961.9 | |
| 275 | 2 | 82.575 | -92.638 | 998.8 | | 306 | 2 | 82.754 | -91.214 | 970.5 | |
| 276 | 3 | 82.556 | -92.740 | 992.1 | | 307 | 3 | 82.750 | -91.333 | 964.3 | |
| 277 | 4 | 82.529 | -92.821 | 990.3 | | 308 | 4 | 82.743 | -91.494 | 958.9 | |
| 278 | 5 | 82.507 | -92.905 | 978.1 | | 309 | 5 | 82.716 | -91.882 | 975.2 | |
| 279 | 6 | 82.505 | -92.911 | 971.6 | | 310 | 6 | 82.684 | -92.285 | 979.4 | |
| 280 | 7 | 82.490 | -92.959 | 975.2 | | 311 | 7 | 82.680 | -92.250 | 972.5 | |
| 281 | 8 | 82.487 | -93.111 | 974.1 | | 312 | 8 | 82.674 | -92.266 | 979.4 | |
| 282 | 9 | 82.483 | -93.235 | 980.1 | | 313 | 9 | 82.650 | -92.258 | 973.6 | |
| 283 | 10 | 82.459 | -93.441 | 980.6 | | 314 | 10 | 82.638 | -92.269 | 966.7 | |
| 284 | 11 | 82.452 | -93.416 | 975.6 | | 315 | 11 | 82.639 | -92.260 | 978.6 | |
| 285 | 12 | 82.482 | -93.030 | 977.0 | | 316 | 12 | 82.636 | -92.259 | 967.6 | |
| 286 | 13 | 82.447 | -93.212 | 976.6 | | 317 | 13 | 82.636 | -92.253 | 973.7 | |
| 287 | 14 | 82.396 | -94.372 | 988.7 | | 318 | 14 | 82.626 | -92.157 | 975.2 | |
| 288 | 15 | 82.365 | -95.393 | 988.4 | | 319 | 15 | 82.626 | -92.137 | 970.3 | |
| 289 | 16 | 82.357 | -95.835 | 994.3 | | 320 | 16 | 82.633 | -92.176 | 973.4 | |
| 290 | 17 | 82.322 | -95.827 | 999.1 | | 321 | 17 | 82.627 | -92.206 | | |
| 291 | 18 | 82.303 | -95.858 | 994.9 | | 322 | 18 | 82.627 | -92.208 | | |
| 292 | 19 | 82.303 | -95.911 | 992.1 | | 323 | 19 | 82.628 | -92.195 | | |
| 293 | 20 | 82.349 | -95.633 | 994.1 | | 324 | 20 | 82.624 | -92.198 | | |
| 294 | 21 | 82.450 | -94.944 | 997.3 | | 325 | 21 | 82.627 | -92.201 | | |
| 295 | 22 | 82.567 | -93.842 | 1002.3 | | 326 | 22 | 82.625 | -92.184 | | |
| 296 | 23 | 82.627 | -93.205 | 1004.3 | | 327 | 23 | 82.623 | -92.177 | | |
| 297 | 24 | 82.696 | -92.329 | 985.1 | | 328 | 24 | 82.624 | -92.165 | | |
| 298 | 25 | 82.689 | -92.023 | 984.9 | | 329 | 25 | 82.624 | -92.170 | | |
| 299 | 26 | 82.741 | -91.499 | 993.1 | | 330 | 26 | 82.624 | -92.168 | | |
| 300 | 27 | 82.766 | -91.202 | 979.6 | | 331 | 27 | 82.623 | -92.166 | 960.4 | |
| 301 | 28 | 82.762 | -91.217 | 978.3 | | 332 | 28 | 82.642 | -92.112 | 960.4 | |
| 302 | 29 | 82.753 | -91.234 | 962.3 | | 333 | 29 | 82.683 | -91.681 | 961.5 | |
| 303 | 30 | 82.752 | -91.215 | 964.4 | | 334 | 30 | 82.703 | -91.328 | 966.9 | |
| 304 | 31 | 82.752 | -91.202 | 961.8 | | | | | | | |

| BUOY(24294) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 82.698 | -91.353 | | |
| 336 | 2 | 82.682 | -91.407 | | |
| 337 | 3 | 82.664 | -91.413 | | |
| 338 | 4 | 82.647 | -91.449 | | |
| 339 | 5 | 82.647 | -91.473 | | |
| 340 | 6 | 82.648 | -91.464 | | |
| 341 | 7 | 82.673 | -91.100 | | |
| 342 | 8 | 82.760 | -90.406 | 962.3 | |
| 343 | 9 | 82.813 | -90.030 | | |
| 344 | 10 | 82.842 | -89.821 | | |
| 345 | 11 | 82.845 | -89.785 | | |
| 346 | 12 | 82.845 | -89.784 | | |
| 347 | 13 | 82.860 | -89.707 | 965.5 | |
| 348 | 14 | 82.848 | -89.727 | 961.4 | |
| 349 | 15 | 82.810 | -90.057 | | |
| 350 | 16 | 82.725 | -90.948 | | |
| 351 | 17 | 82.672 | -91.612 | | |
| 352 | 18 | 82.630 | -92.140 | | |
| 353 | 19 | 82.608 | -92.593 | | |
| 354 | 20 | 82.614 | -92.519 | | |
| 355 | 21 | 82.584 | -92.390 | | |
| 356 | 22 | 82.566 | -92.260 | | |
| 357 | 23 | 82.540 | -92.284 | | |
| 358 | 24 | 82.479 | -92.506 | | |
| 359 | 25 | 82.447 | -92.738 | | |
| 360 | 26 | 82.439 | -92.784 | | |
| 361 | 27 | 82.437 | -92.791 | | |
| 362 | 28 | 82.434 | -92.781 | | |
| 363 | 29 | 82.439 | -92.781 | | |
| 364 | 30 | 82.436 | -92.837 | | |
| 365 | 31 | 82.441 | -92.909 | | |

BUOY 25499

| BUOY(25499) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(25499) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 128 | 8 | 88.120 | 50.937 | 1013.1 | -13.1 | 152 | 1 | 87.571 | 43.609 | 1021.2 | -3.5 |
| 129 | 9 | 88.037 | 49.912 | 1013.4 | -14.2 | 153 | 2 | 87.571 | 43.694 | 1020.1 | -2.9 |
| 131 | 11 | 87.880 | 47.459 | 1020.2 | -6.9 | 154 | 3 | 87.582 | 45.148 | 1015.1 | 0.0* |
| 132 | 12 | 87.799 | 46.932 | 1020.4 | -5.7 | 155 | 4 | 87.590 | 47.047 | 1010.4 | 0.7 |
| 133 | 13 | 87.731 | 46.556 | 1019.0 | -6.1 | 156 | 5 | 87.612 | 48.300 | 1001.9 | -0.4 |
| 134 | 14 | 87.717 | 46.741 | 1016.0 | -10.7 | 157 | 6 | 87.575 | 48.558 | 1007.0 | -1.5 |
| 135 | 15 | 87.697 | 47.207 | 1011.8 | -11.0 | 158 | 7 | 87.542 | 47.784 | 1007.0 | -2.9* |
| 136 | 16 | 87.651 | 46.638 | 1013.5 | -11.6 | 159 | 8 | 87.501 | 46.547 | 1008.6 | -3.8* |
| 137 | 17 | 87.617 | 46.295 | 1015.6 | -11.4* | 160 | 9 | 87.441 | 46.089 | 1012.3 | -4.2 |
| 138 | 18 | 87.582 | 45.716 | 1020.8 | -9.1 | 161 | 10 | 87.377 | 45.824 | 1011.1 | -2.6 |
| 141 | 21 | 87.531 | 42.208 | 1024.1 | -11.2 | 162 | 11 | 87.297 | 45.141 | 1007.6 | -1.9 |
| 142 | 22 | 87.421 | 42.004 | 1025.1 | -10.4 | 163 | 12 | 87.221 | 43.410 | 1006.4 | -0.7 |
| 143 | 23 | 87.399 | 43.021 | 1026.3 | -9.8 | 166 | 15 | 87.143 | 36.153 | 1008.7 | 0.0 |
| 144 | 24 | 87.475 | 45.049 | 1015.3 | -2.7 | 167 | 16 | 87.078 | 33.122 | 996.2 | 0.0 |
| 145 | 25 | 87.498 | 46.228 | 1009.0 | -0.5* | 168 | 17 | 87.067 | 29.620 | 1013.8 | -0.3 |
| 146 | 26 | 87.475 | 45.975 | 1019.8 | -1.4* | 169 | 18 | 87.021 | 28.376 | 1010.8 | -0.6 |
| 150 | 30 | 87.624 | 44.596 | 1014.8 | -0.1* | 170 | 19 | 86.964 | 26.893 | 1003.6 | -0.5* |
| 151 | 31 | 87.607 | 44.338 | 1015.8 | -1.8 | 171 | 20 | 86.866 | 26.157 | 998.4 | -0.8 |
| | | | | | | 172 | 21 | 86.791 | 25.564 | 1004.5 | -1.2 |
| | | | | | | 173 | 22 | 86.754 | 25.384 | 1002.6 | -1.3 |
| | | | | | | 174 | 23 | 86.711 | 25.151 | 997.1 | -1.4 |
| | | | | | | 175 | 24 | 86.653 | 25.488 | 1006.8 | -2.1 |
| | | | | | | 176 | 25 | 86.634 | 26.397 | 1012.6 | -3.3 |
| | | | | | | 177 | 26 | 86.630 | 27.228 | 1008.6 | -1.9 |
| | | | | | | 178 | 27 | 86.611 | 28.019 | 1000.1 | -0.2 |
| | | | | | | 179 | 28 | 86.597 | 28.809 | 991.3 | -0.8* |
| | | | | | | 180 | 29 | 86.494 | 29.166 | 1001.0 | -0.9 |

| BUOY(25499) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(25499) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 184 | 3 | 86.332 | 29.071 | 1009.8 | -1.3 | 213 | 1 | 85.924 | 29.846 | 1011.4 | 0.3 |
| 185 | 4 | 86.329 | 29.964 | 1008.6 | -1.6 | 214 | 2 | 85.878 | 29.497 | 1017.8 | 0.3 |
| 186 | 5 | 86.374 | 31.418 | 1004.2 | -1.2 | 215 | 3 | 85.817 | 29.145 | 1023.5 | -0.7 |
| 187 | 6 | 86.391 | 32.318 | 1003.3 | 0.3 | 216 | 4 | 85.804 | 29.175 | 1021.9 | -1.8 |
| 188 | 7 | 86.352 | 31.855 | 1003.9 | -0.3 | 217 | 5 | 85.810 | 29.470 | 1022.3 | -0.6 |
| 189 | 8 | 86.223 | 30.559 | 1003.2 | -0.8* | 218 | 6 | 85.816 | 29.278 | 1021.5 | 0.0 |
| 193 | 12 | 85.974 | 32.230 | 1010.1 | 0.0* | 222 | 10 | 85.739 | 26.854 | 1016.5 | 0.2 |
| 194 | 13 | 85.924 | 32.695 | 1011.1 | 0.0 | 223 | 11 | 85.689 | 26.212 | 1016.2 | -0.2 |
| 195 | 14 | 85.922 | 32.394 | 1018.1 | 0.4 | 224 | 12 | 85.664 | 26.133 | 1013.2 | -0.6* |
| 196 | 15 | 85.926 | 33.615 | 1016.7 | 1.0 | 225 | 13 | 85.622 | 25.995 | 1014.5 | -0.9* |
| 197 | 16 | 85.928 | 34.778 | 1017.5 | 0.9 | 226 | 14 | 85.610 | 25.997 | 1013.9 | -0.8* |
| 198 | 17 | 85.878 | 35.580 | 1021.7 | -0.5* | 227 | 15 | 85.577 | 26.318 | 1021.4 | -1.2* |
| 201 | 20 | 85.965 | 34.333 | 1008.0 | -0.4* | 230 | 18 | 85.835 | 27.076 | 1014.7 | 0.7* |
| 202 | 21 | 85.963 | 33.267 | 1004.8 | 0.4 | 231 | 19 | 85.928 | 27.067 | 1013.8 | 0.1 |
| 203 | 22 | 85.955 | 32.640 | 1005.5 | 0.4 | 232 | 20 | 85.947 | 27.054 | 1009.4 | 0.3* |
| 204 | 23 | 85.900 | 31.391 | 1004.2 | -1.9 | 233 | 21 | 85.938 | 27.179 | 1011.1 | -0.2 |
| 205 | 24 | 85.860 | 31.115 | 1005.2 | -1.9 | 234 | 22 | 85.872 | 27.546 | 1018.7 | -1.8 |
| 206 | 25 | 85.892 | 31.571 | 1006.4 | 0.0 | 235 | 23 | 85.887 | 27.580 | 1011.7 | -0.1 |
| 207 | 26 | 85.970 | 32.051 | 1005.0 | 0.8* | 238 | 26 | 85.906 | 25.926 | 1005.3 | -3.1 |
| 208 | 27 | 86.029 | 32.825 | 1006.3 | 0.1* | 239 | 27 | 85.936 | 23.359 | 1009.3 | -2.2 |
| 209 | 28 | 86.062 | 33.382 | 1011.1 | -0.2 | 240 | 28 | 85.916 | 21.886 | 1014.7 | -4.7* |
| 210 | 29 | 86.076 | 32.845 | 1013.8 | -0.8 | 243 | 31 | 85.876 | 22.501 | 1004.3 | -5.2 |
| 211 | 30 | 86.041 | 31.536 | 1012.7 | 0.7 | | | | | | |
| 212 | 31 | 85.960 | 30.635 | 1008.2 | 0.4 | | | | | | |

BUOY 25499

| BUOY(25499) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(25499) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 85.856 | 23.391 | 1001.4 | -3.7 | 274 | 1 | 84.439 | 17.646 | 1011.5 | -4.5* |
| 245 | 2 | 85.888 | 24.831 | 997.9 | -4.7 | 275 | 2 | 84.436 | 17.313 | 1021.9 | -6.7* |
| 248 | 5 | 85.867 | 26.704 | 1008.3 | -6.8 | 278 | 5 | 84.833 | 20.285 | 1017.3 | 0.7 |
| 249 | 6 | 85.934 | 26.414 | 1011.1 | -8.1 | 279 | 6 | 84.959 | 21.745 | 1005.5 | 0.6 |
| 250 | 7 | 85.859 | 25.302 | 1004.2 | -7.6 | 280 | 7 | 84.969 | 22.809 | 1008.6 | -7.0 |
| 251 | 8 | 85.842 | 24.395 | 1012.9 | -10.4 | 281 | 8 | 84.986 | 22.576 | 1006.4 | -7.8 |
| 252 | 9 | 85.818 | 23.959 | 1022.1 | -13.7* | 282 | 9 | 84.979 | 22.696 | 1014.1 | -8.7 |
| 253 | 10 | 85.840 | 23.960 | 1020.8 | -11.6* | 283 | 10 | 85.004 | 23.466 | 1013.0 | -5.7 |
| 256 | 13 | 85.848 | 24.400 | 1016.5 | -4.7 | 284 | 11 | 85.018 | 25.058 | 1010.4 | -6.3 |
| 257 | 14 | 85.824 | 24.313 | 1016.0 | -12.1 | 287 | 14 | 84.633 | 27.083 | 1022.7 | -15.2 |
| 258 | 15 | 85.766 | 24.684 | 1006.1 | -10.7 | 288 | 15 | 84.541 | 26.355 | 1031.7 | -8.8 |
| 259 | 16 | 85.670 | 24.443 | 1008.3 | -7.1 | 289 | 16 | 84.496 | 25.523 | 1040.0 | -10.8 |
| 260 | 17 | 85.609 | 24.204 | 1011.4 | -7.3 | 291 | 18 | 84.377 | 23.089 | 1040.4 | -16.3 |
| 261 | 18 | 85.466 | 24.888 | 1005.2 | -6.7* | 292 | 19 | 84.334 | 22.145 | 1039.5 | -15.2 |
| 262 | 19 | 85.378 | 25.046 | 1006.3 | -7.9* | 293 | 20 | 84.302 | 21.743 | 1035.8 | -12.4 |
| 266 | 23 | 85.231 | 23.339 | 1014.8 | -9.0 | 294 | 21 | 84.261 | 22.048 | 1024.8 | -10.6 |
| 267 | 24 | 85.099 | 22.839 | 1011.7 | -11.4 | 295 | 22 | 84.097 | 22.966 | 1008.3 | -8.9 |
| 268 | 25 | 85.006 | 22.532 | 1011.9 | -10.2 | 296 | 23 | 84.022 | 22.399 | 1019.1 | -18.3* |
| 269 | 26 | 84.907 | 21.878 | 1013.1 | -7.3 | 297 | 24 | 83.983 | 22.193 | 1015.5 | -20.6* |
| 270 | 27 | 84.787 | 21.193 | 1014.2 | -11.2 | 298 | 25 | 83.956 | 22.792 | 1004.4 | -14.7 |
| 271 | 28 | 84.694 | 20.187 | 1011.4 | -9.8* | 299 | 26 | 83.899 | 22.765 | 1004.2 | -21.4 |
| 272 | 29 | 84.624 | 19.553 | 1010.0 | -12.5 | 300 | 27 | 83.883 | 22.925 | 1002.1 | -22.7 |
| 273 | 30 | 84.511 | 18.940 | 1002.7 | -7.9 | 301 | 28 | 83.894 | 23.148 | 1004.6 | -25.3 |
| | | | | | | 302 | 29 | 83.906 | 23.225 | 1005.7 | -26.9 |
| | | | | | | 303 | 30 | 83.836 | 22.975 | 1010.6 | -30.2* |
| | | | | | | 304 | 31 | 83.721 | 22.528 | 1005.0 | -24.9* |

| BUOY(25499) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(25499) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 83.546 | 22.588 | 996.4 | -21.0 | 335 | 1 | 83.867 | 22.584 | 1016.6 | -36.8* |
| 306 | 2 | 83.464 | 23.811 | 1006.3 | -24.7* | 336 | 2 | 83.820 | 22.309 | 1016.0 | -39.8 |
| 307 | 3 | 83.453 | 24.119 | 1017.5 | -28.4* | 339 | 5 | 83.987 | 22.825 | 1019.2 | 1.2 |
| 308 | 4 | 83.504 | 23.863 | 1019.4 | -24.9 | 344 | 10 | 83.995 | 27.238 | 1016.4 | -23.2* |
| 309 | 5 | 83.538 | 23.385 | 1022.7 | -26.1 | 345 | 11 | 83.946 | 27.588 | 1009.3 | -22.1 |
| 310 | 6 | 83.579 | 23.051 | 1022.5 | -24.4 | 346 | 12 | 83.876 | 27.897 | 1003.6 | -21.8 |
| 311 | 7 | 83.624 | 23.012 | 1021.5 | -19.5 | 347 | 13 | 83.866 | 27.768 | 997.1 | -19.4 |
| 312 | 8 | 83.618 | 22.987 | 1025.0 | -17.6 | 348 | 14 | 83.844 | 27.450 | 1003.6 | -27.9 |
| 313 | 9 | 83.650 | 22.585 | 1025.7 | -20.4* | 349 | 15 | 83.838 | 26.900 | 1016.4 | -33.9 |
| 314 | 10 | 83.802 | 22.403 | 1018.1 | -13.9* | 350 | 16 | 83.823 | 26.535 | 1011.2 | -33.9 |
| 315 | 11 | 83.960 | 21.885 | 1011.9 | -14.6 | 351 | 17 | 83.788 | 26.150 | 1006.3 | -34.8 |
| 316 | 12 | 83.946 | 21.951 | 1020.6 | -22.3 | 352 | 18 | 83.727 | 25.379 | 1012.4 | -35.2* |
| 317 | 13 | 83.886 | 21.973 | 1018.5 | -19.9 | 353 | 19 | 83.664 | 24.463 | 1024.0 | -34.0 |
| 318 | 14 | 83.898 | 22.322 | 1025.0 | -26.7 | 354 | 20 | 83.582 | 23.729 | 1027.5 | -32.3* |
| 319 | 15 | 83.977 | 22.266 | 1021.3 | -19.8 | 355 | 21 | 83.534 | 24.043 | 1011.2 | -29.0 |
| 320 | 16 | 84.060 | 22.148 | 1012.1 | -22.6 | 356 | 22 | 83.458 | 24.185 | 1020.0 | -33.9 |
| 321 | 17 | 84.085 | 22.006 | 1006.2 | -20.3 | 359 | 25 | 83.499 | 23.464 | 1032.1 | -30.0* |
| 322 | 18 | 84.097 | 22.095 | 998.4 | -21.8 | 360 | 26 | 83.640 | 23.091 | 1025.4 | -19.8* |
| 323 | 19 | 84.040 | 22.673 | 993.9 | -23.7 | 361 | 27 | 83.741 | 23.985 | 1027.7 | -11.9 |
| 324 | 20 | 83.926 | 23.065 | 1009.4 | -27.5 | 364 | 30 | 83.936 | 25.518 | 1025.5 | -23.1* |
| 325 | 21 | 83.885 | 23.314 | 1013.8 | -27.2 | | | | | | |
| 326 | 22 | 83.855 | 23.132 | 1016.7 | -30.5 | | | | | | |
| 329 | 25 | 83.711 | 22.560 | 1033.5 | -32.4 | | | | | | |
| 330 | 26 | 83.757 | 22.013 | 1031.0 | -28.1 | | | | | | |
| 331 | 27 | 83.874 | 21.967 | 1027.8 | -18.4 | | | | | | |
| 332 | 28 | 83.960 | 22.507 | 1018.1 | -15.9 | | | | | | |

BUOY 26211

| BUOY(26211) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26211) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 285 | 12 | 76.294 | -157.355 | 1027.2 | -17.5 | 305 | 1 | 75.459 | -161.824 | 1029.1 | -22.6 |
| 286 | 13 | 76.376 | -157.449 | 1030.7 | -14.9 | 306 | 2 | 75.398 | -161.772 | 1033.1 | -21.9 |
| 287 | 14 | 76.414 | -157.555 | 1034.1 | -16.7 | 307 | 3 | 75.317 | -161.535 | 1029.5 | -20.0 |
| 288 | 15 | 76.419 | -157.725 | 1038.4 | -19.5 | 308 | 4 | 75.192 | -161.565 | 1025.6 | -17.1 |
| 290 | 17 | 76.197 | -158.375 | 1023.3 | -10.2 | 309 | 5 | 75.129 | -161.914 | 1025.5 | -21.3 |
| 292 | 19 | 76.092 | -159.602 | 1013.4 | -12.1 | 310 | 6 | 75.077 | -162.337 | 1024.2 | -21.9 |
| 293 | 20 | 76.066 | -159.721 | 1003.3 | -15.8 | 311 | 7 | 75.043 | -162.781 | 1026.4 | -21.7 |
| 294 | 21 | 76.148 | -159.527 | 1011.2 | -16.1 | 312 | 8 | 74.992 | -163.163 | 1026.7 | -20.0 |
| 295 | 22 | 76.120 | -159.563 | 1019.1 | -10.8 | 313 | 9 | 74.922 | -163.556 | | -16.5* |
| 297 | 24 | 76.036 | -159.702 | 1027.1 | -20.5 | 314 | 10 | 74.869 | -164.138 | 1033.8 | -18.0 |
| 298 | 25 | 75.975 | -160.368 | 1006.3 | -10.3 | 315 | 11 | 74.789 | -164.359 | 1031.2 | -21.9 |
| 299 | 26 | 75.834 | -160.770 | 1007.9 | -11.8 | 316 | 12 | 74.691 | -164.861 | 1024.1 | -24.1 |
| 300 | 27 | 75.753 | -160.960 | 1009.6 | -12.8 | 317 | 13 | 74.615 | -165.951 | 1016.8 | -17.3 |
| 301 | 28 | 75.701 | -161.024 | 1019.9 | -14.9 | 318 | 14 | 74.617 | -167.156 | 1021.8 | -15.8 |
| 302 | 29 | 75.631 | -161.058 | 1032.4 | -27.7 | 320 | 16 | 74.525 | -168.776 | 1015.1 | -18.3 |
| 303 | 30 | 75.602 | -161.092 | 1028.7 | -24.2 | 321 | 17 | 74.405 | -169.574 | 1017.9 | -20.9 |
| 304 | 31 | 75.527 | -161.484 | 1027.8 | -21.5 | 322 | 18 | 74.243 | -169.767 | 1020.6 | -19.3 |
| | | | | | | 323 | 19 | 74.115 | -169.773 | 1019.8 | -20.5 |
| | | | | | | 324 | 20 | 74.085 | -169.854 | 1020.3 | -26.1 |
| | | | | | | 327 | 23 | 74.212 | -171.235 | 1019.3 | -17.4 |
| | | | | | | 328 | 24 | 74.250 | -171.880 | 1014.7 | -16.1 |
| | | | | | | 330 | 26 | 74.248 | -173.599 | 1003.2 | -12.3* |
| | | | | | | 331 | 27 | 74.281 | -173.634 | 1006.2 | -17.0 |
| | | | | | | 332 | 28 | 74.150 | -173.688 | 1013.1 | -16.7 |
| | | | | | | 333 | 29 | 74.046 | -173.868 | 1019.7 | -15.2 |
| | | | | | | 334 | 30 | 74.014 | -174.510 | 1008.7 | -15.4 |

| BUOY(26211) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 335 | 1 | 73.875 | -175.017 | 1005.5 | -15.7 |
| 336 | 2 | 73.736 | -175.035 | 1022.7 | -20.1 |
| 337 | 3 | 73.694 | -175.113 | 1034.6 | -28.2 |
| 338 | 4 | 73.687 | -175.229 | 1035.6 | -27.7 |
| 339 | 5 | 73.651 | -175.553 | 1037.4 | -25.7 |
| 340 | 6 | 73.606 | -175.760 | 1028.0 | -24.8 |
| 341 | 7 | 73.535 | -175.543 | 1009.2 | -18.8* |
| 342 | 8 | 73.493 | -175.127 | 992.3 | -11.7 |
| 343 | 9 | 73.523 | -174.627 | 994.7 | -16.3 |
| 344 | 10 | 73.549 | -174.331 | 1000.6 | -16.8 |
| 345 | 11 | 73.515 | -174.238 | 1007.9 | -19.3 |
| 346 | 12 | 73.468 | -174.188 | 1008.6 | -22.2 |
| 347 | 13 | 73.411 | -174.237 | | -22.8* |
| 348 | 14 | 73.358 | -174.563 | 1010.0 | -22.8 |
| 349 | 15 | 73.359 | -175.070 | 1013.5 | -25.5 |
| 350 | 16 | 73.331 | -175.552 | 1014.6 | -27.0 |
| 351 | 17 | 73.253 | -176.002 | 1009.9 | -26.3 |
| 352 | 18 | 73.220 | -176.177 | 1007.7 | -30.0 |
| 353 | 19 | 73.260 | -176.097 | 1022.8 | -32.7 |
| 355 | 21 | 73.458 | -176.914 | 1013.5 | -16.9 |
| 358 | 24 | 73.521 | -177.376 | 1005.3 | -28.6 |
| 359 | 25 | 73.425 | -177.169 | 1007.8 | -24.6 |
| 360 | 26 | 73.316 | -176.771 | 1011.6 | -27.7 |
| 361 | 27 | 73.209 | -176.191 | 1012.2 | -28.2 |
| 362 | 28 | 73.126 | -175.666 | 1016.5 | -27.9 |
| 363 | 29 | 73.082 | -175.531 | 1018.9 | -28.0 |
| 364 | 30 | 73.055 | -175.514 | 1018.6 | -31.2 |
| 365 | 31 | 72.970 | -175.314 | 1006.5 | -19.3 |

BUOY 26694

| BUOY(26694) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 230 | 18 | 75.925 | -150.084 | | |
| 231 | 19 | 75.826 | -150.260 | | |
| 232 | 20 | 75.712 | -150.380 | | |
| 233 | 21 | 75.618 | -150.491 | | |
| 234 | 22 | 75.594 | -150.284 | | |
| 235 | 23 | 75.627 | -149.666 | | |
| 236 | 24 | 75.567 | -149.299 | | |
| 237 | 25 | 75.571 | -149.084 | | |
| 238 | 26 | 75.713 | -148.803 | | |
| 239 | 27 | 75.822 | -148.407 | | |
| 240 | 28 | 75.882 | -148.252 | | |
| 241 | 29 | 75.856 | -148.016 | | |
| 242 | 30 | 75.931 | -147.610 | | |
| 243 | 31 | 76.008 | -146.738 | | |

| BUOY(26694) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26694) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 75.940 | -146.299 | | | 274 | 1 | 77.021 | -148.625 | | |
| 245 | 2 | 75.931 | -145.670 | | | 275 | 2 | 77.036 | -148.991 | | |
| 246 | 3 | 75.956 | -144.722 | | | 276 | 3 | 76.969 | -148.676 | | |
| 247 | 4 | 75.855 | -144.623 | | | 277 | 4 | 76.719 | -147.774 | | |
| 248 | 5 | 76.009 | -144.559 | | | 278 | 5 | 76.580 | -147.431 | | |
| 249 | 6 | 75.943 | -145.039 | | | 279 | 6 | 76.625 | -147.642 | | |
| 250 | 7 | 75.921 | -145.534 | | | 280 | 7 | 76.563 | -148.347 | | |
| 251 | 8 | 75.988 | -146.194 | | | 281 | 8 | 76.669 | -148.616 | | |
| 252 | 9 | 76.057 | -145.435 | | | 282 | 9 | 76.654 | -149.201 | | |
| 253 | 10 | 76.067 | -144.981 | | | 283 | 10 | 76.525 | -148.806 | | |
| 254 | 11 | 76.200 | -144.784 | | | 284 | 11 | 76.420 | -148.445 | | |
| 255 | 12 | 76.433 | -145.086 | | | 285 | 12 | 76.386 | -148.512 | | |
| 256 | 13 | 76.553 | -145.912 | | | 286 | 13 | 76.413 | -148.706 | | |
| 257 | 14 | 76.612 | -146.131 | | | 287 | 14 | 76.433 | -148.746 | | |
| 258 | 15 | 76.332 | -146.461 | | | 288 | 15 | 76.385 | -148.808 | | |
| 259 | 16 | 76.259 | -147.559 | | | 289 | 16 | 76.187 | -148.981 | | |
| 260 | 17 | 76.354 | -148.033 | | | 290 | 17 | 76.104 | -149.650 | | |
| 261 | 18 | 76.226 | -148.108 | | | 291 | 18 | 76.083 | -150.587 | | |
| 262 | 19 | 76.086 | -148.096 | | | 292 | 19 | 76.088 | -151.035 | | |
| 263 | 20 | 75.974 | -147.512 | | | 293 | 20 | 76.145 | -151.020 | | |
| 264 | 21 | 76.163 | -146.634 | | | 294 | 21 | 76.175 | -150.952 | | |
| 265 | 22 | 76.045 | -145.828 | | | 295 | 22 | 76.081 | -151.062 | | |
| 266 | 23 | 76.070 | -146.261 | | | 296 | 23 | 76.060 | -151.101 | | |
| 267 | 24 | 76.382 | -145.968 | | | 297 | 24 | 76.013 | -151.233 | | |
| 268 | 25 | 76.543 | -145.378 | | | 298 | 25 | 76.009 | -151.918 | | |
| 269 | 26 | 76.649 | -145.315 | | | 299 | 26 | 75.952 | -152.189 | | |
| 270 | 27 | 76.747 | -145.920 | | | 300 | 27 | 75.843 | -152.574 | | |
| 271 | 28 | 76.819 | -146.890 | | | 301 | 28 | 75.754 | -152.759 | | |
| 272 | 29 | 76.870 | -147.493 | | | 302 | 29 | 75.693 | -152.789 | | |
| 273 | 30 | 76.946 | -148.005 | | | 303 | 30 | 75.687 | -152.957 | | |
| | | | | | | 304 | 31 | 75.679 | -153.488 | | |

BUOY 26694

| BUOY(26694) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26694) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 75.664 | -153.817 | | | 335 | 1 | 75.378 | -166.238 | | |
| 306 | 2 | 75.595 | -153.636 | | | 336 | 2 | 75.256 | -166.572 | | |
| 307 | 3 | 75.494 | -153.327 | | | 337 | 3 | 75.167 | -166.682 | | |
| 308 | 4 | 75.383 | -153.332 | | | 338 | 4 | 75.158 | -166.830 | | |
| 309 | 5 | 75.361 | -153.528 | | | 339 | 5 | 75.122 | -167.040 | | |
| 310 | 6 | 75.329 | -153.848 | | | 340 | 6 | 75.051 | -166.840 | | |
| 311 | 7 | 75.274 | -154.176 | | | 341 | 7 | 74.986 | -166.429 | | |
| 312 | 8 | 75.229 | -154.635 | | | 342 | 8 | 74.989 | -165.811 | | |
| 313 | 9 | 75.177 | -155.040 | | | 343 | 9 | 75.055 | -165.206 | | |
| 314 | 10 | 75.155 | -155.492 | | | 344 | 10 | 75.069 | -165.068 | | |
| 315 | 11 | 75.094 | -155.650 | | | 345 | 11 | 75.022 | -164.972 | | |
| 316 | 12 | 75.052 | -156.081 | | | 346 | 12 | 74.928 | -165.107 | | |
| 317 | 13 | 75.050 | -156.967 | | | 347 | 13 | 74.859 | -165.349 | | |
| 318 | 14 | 75.082 | -157.751 | | | 348 | 14 | 74.779 | -165.820 | | |
| 319 | 15 | 75.098 | -158.200 | | | 349 | 15 | 74.739 | -166.425 | | |
| 320 | 16 | 75.068 | -158.686 | | | 350 | 16 | 74.681 | -166.959 | | |
| 321 | 17 | 74.981 | -159.044 | | | 351 | 17 | 74.586 | -167.539 | | |
| 322 | 18 | 74.861 | -159.182 | | | 352 | 18 | 74.596 | -167.750 | | |
| 323 | 19 | 74.782 | -159.117 | | | 353 | 19 | 74.653 | -167.681 | | |
| 324 | 20 | 74.787 | -159.262 | | | 354 | 20 | 74.769 | -168.019 | | |
| 325 | 21 | 74.838 | -159.429 | | | 355 | 21 | 74.972 | -168.436 | | |
| 326 | 22 | 74.899 | -159.778 | | | 356 | 22 | 75.040 | -168.799 | | |
| 327 | 23 | 74.974 | -160.302 | | | 357 | 23 | 75.060 | -169.339 | | |
| 328 | 24 | 75.026 | -161.224 | | | 358 | 24 | 75.127 | -169.969 | | |
| 329 | 25 | 75.085 | -162.352 | | | 359 | 25 | 75.086 | -170.277 | | |
| 330 | 26 | 75.209 | -163.117 | | | 360 | 26 | 75.050 | -170.393 | | |
| 331 | 27 | 75.296 | -163.767 | | | 361 | 27 | 75.004 | -170.042 | | |
| 332 | 28 | 75.319 | -164.263 | | | 362 | 28 | 74.988 | -169.856 | | |
| 333 | 29 | 75.352 | -164.496 | | | 363 | 29 | 74.960 | -169.873 | | |
| 334 | 30 | 75.419 | -165.125 | | | 364 | 30 | 74.916 | -169.783 | | |
| | | | | | | 365 | 31 | 74.823 | -169.670 | | |

BUOY 26695

| BUOY(26695) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|
| 271 | 28 | 78.663 | -141.219 | | |
| 272 | 29 | 78.676 | -141.555 | | |
| 273 | 30 | 78.683 | -141.745 | | |

| BUOY(26695) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26695) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 78.679 | -141.927 | | | 305 | 1 | 77.580 | -145.197 | | |
| 275 | 2 | 78.655 | -142.196 | | | 306 | 2 | 77.511 | -144.865 | | |
| 276 | 3 | 78.508 | -141.869 | | | 307 | 3 | 77.361 | -144.350 | | |
| 277 | 4 | 78.350 | -141.621 | | | 308 | 4 | 77.234 | -144.396 | | |
| 278 | 5 | 78.314 | -141.549 | | | 309 | 5 | 77.188 | -144.399 | | |
| 279 | 6 | 78.382 | -141.802 | | | 310 | 6 | 77.126 | -144.444 | | |
| 280 | 7 | 78.355 | -142.100 | | | 311 | 7 | 77.060 | -144.678 | | |
| 281 | 8 | 78.301 | -142.159 | | | 312 | 8 | 77.032 | -145.023 | | |
| 282 | 9 | 78.284 | -142.258 | | | 313 | 9 | 77.043 | -145.378 | | |
| 283 | 10 | 78.219 | -142.251 | | | 314 | 10 | 77.054 | -145.465 | | |
| 284 | 11 | 78.175 | -142.259 | | | 315 | 11 | 77.035 | -145.467 | | |
| 285 | 12 | 78.165 | -142.233 | | | 316 | 12 | 77.038 | -145.787 | | |
| 286 | 13 | 78.175 | -142.236 | | | 317 | 13 | 77.056 | -146.372 | | |
| 287 | 14 | 78.151 | -142.210 | | | 318 | 14 | 77.060 | -146.650 | | |
| 288 | 15 | 77.989 | -142.373 | | | 319 | 15 | 77.066 | -146.668 | | |
| 289 | 16 | 77.867 | -142.960 | | | 320 | 16 | 77.017 | -146.741 | | |
| 290 | 17 | 77.866 | -143.655 | | | 321 | 17 | 76.915 | -146.665 | | |
| 291 | 18 | 77.893 | -144.374 | | | 322 | 18 | 76.858 | -146.596 | | |
| 292 | 19 | 77.933 | -144.989 | | | 323 | 19 | 76.822 | -146.392 | | |
| 293 | 20 | 78.016 | -145.299 | | | 324 | 20 | 76.798 | -146.310 | | |
| 294 | 21 | 78.036 | -145.216 | | | 325 | 21 | 76.790 | -146.215 | | |
| 295 | 22 | 77.958 | -145.268 | | | 326 | 22 | 76.808 | -146.205 | | |
| 296 | 23 | 77.906 | -145.231 | | | 327 | 23 | 76.829 | -146.274 | | |
| 297 | 24 | 77.873 | -145.040 | | | 328 | 24 | 76.852 | -146.526 | | |
| 298 | 25 | 77.891 | -145.517 | | | 329 | 25 | 76.949 | -147.455 | | |
| 299 | 26 | 77.869 | -145.775 | | | 330 | 26 | 77.038 | -148.244 | | |
| 300 | 27 | 77.812 | -145.896 | | | 331 | 27 | 77.131 | -148.877 | | |
| 301 | 28 | 77.734 | -146.016 | | | 332 | 28 | 77.145 | -149.280 | | |
| 302 | 29 | 77.660 | -146.039 | | | 333 | 29 | 77.142 | -149.064 | | |
| 303 | 30 | 77.641 | -145.741 | | | 334 | 30 | 77.134 | -149.020 | | |
| 304 | 31 | 77.613 | -145.535 | | | | | | | | |

BUOY 26695

| BUOY(26695) 2002 Dec | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|------------|----------------|-------------|--------------|
| 335 | 1 | 77.179 | -149.900 | |
| 336 | 2 | 77.200 | -150.467 | |
| 337 | 3 | 77.121 | -150.849 | |
| 338 | 4 | 77.091 | -150.820 | |
| 339 | 5 | 77.001 | -150.555 | |
| 340 | 6 | 76.865 | -149.932 | |
| 341 | 7 | 76.821 | -149.267 | |
| 342 | 8 | 76.850 | -148.443 | |
| 343 | 9 | 76.931 | -147.831 | |
| 344 | 10 | 77.025 | -147.564 | |
| 345 | 11 | 77.094 | -147.447 | |
| 346 | 12 | 77.060 | -147.476 | |
| 347 | 13 | 76.995 | -147.600 | |
| 348 | 14 | 76.913 | -147.907 | |
| 349 | 15 | 76.790 | -148.534 | |
| 350 | 16 | 76.668 | -149.153 | |
| 351 | 17 | 76.593 | -149.687 | |
| 352 | 18 | 76.595 | -149.890 | |
| 353 | 19 | 76.606 | -149.852 | |
| 354 | 20 | 76.602 | -149.731 | |
| 355 | 21 | 76.662 | -149.827 | |
| 356 | 22 | 76.712 | -150.018 | |
| 357 | 23 | 76.781 | -150.369 | |
| 358 | 24 | 76.870 | -151.002 | |
| 359 | 25 | 76.954 | -151.567 | |
| 360 | 26 | 76.927 | -151.683 | |
| 361 | 27 | 76.965 | -151.802 | |
| 362 | 28 | 76.974 | -151.836 | |
| 363 | 29 | 76.929 | -151.804 | |
| 364 | 30 | 76.805 | -151.543 | |
| 365 | 31 | 76.779 | -151.678 | |

BUOY 26697

| BUOY(26697) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26697) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 119 | 29 | 85.173 | 165.204 | 1027.2 | | 121 | 1 | 85.344 | 165.798 | 1017.7 | |
| 120 | 30 | 85.240 | 165.447 | 1019.6 | | 122 | 2 | 85.428 | 166.305 | 1028.3 | |
| | | | | | | 123 | 3 | 85.513 | 166.265 | 1021.9 | |
| | | | | | | 124 | 4 | 85.600 | 166.101 | 1019.2 | |
| | | | | | | 125 | 5 | 85.703 | 165.774 | 1009.2 | |
| | | | | | | 126 | 6 | 85.791 | 165.609 | 1013.6 | |
| | | | | | | 127 | 7 | 85.870 | 165.150 | 1009.9 | |
| | | | | | | 128 | 8 | 85.956 | 164.679 | 1008.0 | |
| | | | | | | 129 | 9 | 86.010 | 164.044 | 1005.7 | |
| | | | | | | 130 | 10 | 86.087 | 163.675 | 1010.2 | |
| | | | | | | 131 | 11 | 86.145 | 163.278 | 1013.4 | |
| | | | | | | 132 | 12 | 86.211 | 162.487 | 1013.5 | |
| | | | | | | 133 | 13 | 86.253 | 161.912 | 1015.0 | |
| | | | | | | 134 | 14 | 86.262 | 161.162 | 1011.9 | |
| | | | | | | 135 | 15 | 86.231 | 160.664 | 1006.0 | |
| | | | | | | 136 | 16 | 86.194 | 160.001 | 1007.1 | |
| | | | | | | 137 | 17 | 86.174 | 159.493 | 1011.6 | |
| | | | | | | 138 | 18 | 86.166 | 159.355 | 1019.2 | |
| | | | | | | 139 | 19 | 86.176 | 159.698 | 1027.7 | |
| | | | | | | 140 | 20 | 86.246 | 159.802 | 1028.7 | |
| | | | | | | 141 | 21 | 86.341 | 158.397 | 1013.2 | |
| | | | | | | 142 | 22 | 86.386 | 157.899 | 1017.6 | |
| | | | | | | 143 | 23 | 86.382 | 158.052 | 1023.1 | |
| | | | | | | 144 | 24 | 86.347 | 157.965 | 1021.3 | |
| | | | | | | 145 | 25 | 86.326 | 159.119 | 1017.0 | |
| | | | | | | 146 | 26 | 86.331 | 160.243 | 1024.4 | |
| | | | | | | 147 | 27 | 86.336 | 160.835 | 1028.9 | |
| | | | | | | 148 | 28 | 86.330 | 160.987 | 1028.6 | |
| | | | | | | 149 | 29 | 86.332 | 161.222 | 1024.6 | |
| | | | | | | 150 | 30 | 86.322 | 161.463 | 1016.5 | |
| | | | | | | 151 | 31 | 86.320 | 161.355 | 1011.5 | |

| BUOY(26697) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26697) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 152 | 1 | 86.364 | 160.711 | 1016.1 | | 182 | 1 | 87.131 | 153.601 | 1002.4 | |
| 153 | 2 | 86.382 | 159.872 | 1018.2 | | 183 | 2 | 87.113 | 152.147 | 1001.0 | |
| 154 | 3 | 86.382 | 159.667 | 1012.9 | | 184 | 3 | 87.069 | 151.115 | 997.8 | |
| 155 | 4 | 86.334 | 159.548 | 1004.5 | | 185 | 4 | 87.038 | 150.584 | 998.7 | |
| 156 | 5 | 86.272 | 159.421 | 1001.4 | | 186 | 5 | 86.949 | 149.544 | 1001.2 | |
| 157 | 6 | 86.244 | 159.495 | 999.6 | | 187 | 6 | 86.913 | 149.281 | 1002.8 | |
| 158 | 7 | 86.212 | 158.886 | 1001.4 | | 188 | 7 | 86.959 | 149.245 | 1004.8 | |
| 159 | 8 | 86.185 | 158.406 | 1004.8 | | 189 | 8 | 87.024 | 149.163 | 1006.9 | |
| 160 | 9 | 86.187 | 158.464 | 1008.4 | | 190 | 9 | 87.103 | 149.882 | 1007.8 | |
| 161 | 10 | 86.241 | 158.827 | 1009.0 | | 191 | 10 | 87.157 | 150.502 | 1004.8 | |
| 162 | 11 | 86.309 | 159.393 | 1011.7 | | 192 | 11 | 87.174 | 151.212 | 1002.2 | |
| 163 | 12 | 86.449 | 159.664 | 1008.3 | | 193 | 12 | 87.186 | 150.505 | 1002.9 | |
| 164 | 13 | 86.529 | 160.566 | 1018.4 | | 194 | 13 | 87.160 | 149.728 | 1002.4 | |
| 165 | 14 | 86.581 | 160.997 | 1024.9 | | 195 | 14 | 87.175 | 147.851 | 1009.8 | |
| 166 | 15 | 86.708 | 161.475 | 1021.1 | | 196 | 15 | 87.156 | 146.822 | 1011.7 | |
| 167 | 16 | 86.865 | 162.593 | 1018.3 | | 197 | 16 | 87.130 | 146.662 | 1008.5 | |
| 168 | 17 | 86.972 | 163.572 | 1022.8 | | 198 | 17 | 87.112 | 145.650 | 1009.3 | |
| 169 | 18 | 87.036 | 163.307 | 1015.5 | | 199 | 18 | 87.107 | 144.495 | 1018.3 | |
| 170 | 19 | 87.083 | 162.897 | 1007.2 | | 200 | 19 | 87.093 | 143.115 | 1013.9 | |
| 171 | 20 | 87.138 | 162.195 | 999.6 | | 201 | 20 | 87.073 | 142.456 | 1009.2 | |
| 172 | 21 | 87.169 | 161.618 | 1003.0 | | 202 | 21 | 87.066 | 142.430 | 1009.9 | |
| 173 | 22 | 87.203 | 160.978 | 1004.4 | | 203 | 22 | 87.084 | 141.992 | 1008.2 | |
| 174 | 23 | 87.272 | 160.336 | 990.1 | | 204 | 23 | 87.188 | 140.193 | 999.4 | |
| 175 | 24 | 87.294 | 157.706 | 987.0 | | 205 | 24 | 87.207 | 138.389 | 1000.7 | |
| 176 | 25 | 87.228 | 154.960 | 1003.3 | | 206 | 25 | 87.146 | 138.118 | 1007.1 | |
| 177 | 26 | 87.160 | 154.054 | 1004.2 | | 207 | 26 | 87.081 | 138.461 | 1010.3 | |
| 178 | 27 | 87.076 | 154.179 | 995.4 | | 208 | 27 | 87.035 | 139.114 | 1009.7 | |
| 179 | 28 | 87.013 | 154.553 | 991.9 | | 209 | 28 | 86.992 | 139.545 | 1012.4 | |
| 180 | 29 | 87.061 | 155.084 | 994.9 | | 210 | 29 | 87.003 | 139.323 | 1016.3 | |
| 181 | 30 | 87.107 | 154.348 | 999.1 | | 211 | 30 | 87.066 | 138.603 | 1012.3 | |
| | | | | | | 212 | 31 | 87.148 | 138.275 | 1010.2 | |

BUOY 26697

| BUOY(26697) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26697) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 213 | 1 | 87.184 | 137.224 | 1004.7 | | 244 | 1 | 86.574 | 127.137 | 997.7 | |
| 214 | 2 | 87.186 | 136.195 | 1008.0 | | 245 | 2 | 86.479 | 129.067 | 999.6 | |
| 215 | 3 | 87.211 | 134.327 | 1013.9 | | 246 | 3 | 86.458 | 130.083 | 1001.9 | |
| 216 | 4 | 87.192 | 133.150 | 1018.7 | | 247 | 4 | 86.457 | 130.357 | 1006.5 | |
| 217 | 5 | 87.148 | 133.050 | 1023.2 | | 248 | 5 | 86.432 | 129.843 | 1009.5 | |
| 218 | 6 | 87.139 | 132.863 | 1025.2 | | 249 | 6 | 86.390 | 129.638 | 1013.2 | |
| 219 | 7 | 87.167 | 132.315 | 1022.8 | | 250 | 7 | 86.387 | 130.099 | 1013.2 | |
| 220 | 8 | 87.220 | 131.648 | 1018.0 | | 251 | 8 | 86.419 | 130.427 | 1014.0 | |
| 221 | 9 | 87.253 | 131.659 | 1016.9 | | 252 | 9 | 86.419 | 129.505 | 1012.7 | |
| 222 | 10 | 87.277 | 131.473 | 1017.3 | | 253 | 10 | 86.383 | 128.460 | 1017.8 | |
| 223 | 11 | 87.297 | 130.861 | 1016.5 | | 254 | 11 | 86.351 | 127.876 | 1020.9 | |
| 224 | 12 | 87.304 | 130.455 | 1011.3 | | 255 | 12 | 86.307 | 127.035 | 1017.1 | |
| 225 | 13 | 87.304 | 129.616 | 1008.8 | | 256 | 13 | 86.275 | 126.403 | 1012.5 | |
| 226 | 14 | 87.285 | 128.392 | 1008.4 | | 257 | 14 | 86.239 | 125.682 | 1002.6 | |
| 227 | 15 | 87.209 | 127.699 | 1010.8 | | 258 | 15 | 86.196 | 124.679 | 982.0 | |
| 228 | 16 | 87.152 | 126.876 | 1026.2 | | 259 | 16 | 86.341 | 123.163 | 999.5 | |
| 229 | 17 | 87.078 | 127.675 | 1026.5 | | 260 | 17 | 86.328 | 120.834 | 990.4 | |
| 230 | 18 | 87.009 | 129.324 | 1025.5 | | 261 | 18 | 86.342 | 119.202 | 991.2 | |
| 231 | 19 | 86.989 | 131.252 | 1020.9 | | 262 | 19 | 86.363 | 117.535 | 995.7 | |
| 232 | 20 | 86.985 | 132.111 | 1010.9 | | 263 | 20 | 86.363 | 115.235 | 999.6 | |
| 233 | 21 | 86.979 | 131.891 | 1007.7 | | 264 | 21 | 86.356 | 113.233 | 1006.4 | |
| 234 | 22 | 86.999 | 131.030 | 1013.3 | | 265 | 22 | 86.339 | 112.584 | 1005.8 | |
| 235 | 23 | 86.987 | 130.586 | 1011.4 | | 266 | 23 | 86.410 | 110.826 | 1006.5 | |
| 236 | 24 | 86.957 | 130.006 | 1011.0 | | 267 | 24 | 86.465 | 108.976 | 1003.7 | |
| 237 | 25 | 86.932 | 128.904 | 1012.7 | | 268 | 25 | 86.589 | 107.594 | 1010.1 | |
| 238 | 26 | 86.906 | 128.199 | 1014.2 | | 269 | 26 | 86.696 | 105.884 | 1007.3 | |
| 239 | 27 | 86.899 | 127.969 | 1014.6 | | 270 | 27 | 86.808 | 105.274 | 1019.3 | |
| 240 | 28 | 86.866 | 126.863 | 1009.9 | | 271 | 28 | 86.896 | 104.155 | 1017.8 | |
| 241 | 29 | 86.797 | 126.010 | 1005.6 | | 272 | 29 | 86.931 | 103.357 | 1013.9 | |
| 242 | 30 | 86.729 | 125.654 | 1003.5 | | 273 | 30 | 87.006 | 102.774 | 1016.3 | |
| 243 | 31 | 86.639 | 126.176 | 1000.3 | | | | | | | |

| BUOY(26697) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26697) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 274 | 1 | 87.088 | 102.331 | 1021.7 | | 305 | 1 | 87.282 | 95.077 | 997.9 | |
| 275 | 2 | 87.123 | 102.164 | 1027.3 | | 306 | 2 | 87.356 | 96.741 | 1001.2 | |
| 276 | 3 | 87.124 | 103.653 | 1025.9 | | 307 | 3 | 87.365 | 96.567 | 1014.8 | |
| 277 | 4 | 87.079 | 108.087 | 1012.9 | | 308 | 4 | 87.396 | 96.026 | 1024.4 | |
| 278 | 5 | 86.968 | 110.100 | 1012.2 | | 309 | 5 | 87.430 | 95.847 | 1028.0 | |
| 279 | 6 | 86.904 | 110.793 | 1006.0 | | 310 | 6 | 87.444 | 95.698 | 1025.2 | |
| 280 | 7 | 86.748 | 112.513 | 1001.8 | | 311 | 7 | 87.471 | 95.472 | 1026.1 | |
| 281 | 8 | 86.731 | 111.964 | 1014.8 | | 312 | 8 | 87.503 | 94.847 | 1029.1 | |
| 282 | 9 | 86.759 | 112.856 | 1016.2 | | 313 | 9 | 87.489 | 94.404 | 1029.9 | |
| 283 | 10 | 86.764 | 114.263 | 1013.5 | | 314 | 10 | 87.514 | 95.187 | 1031.7 | |
| 284 | 11 | 86.809 | 115.229 | 1002.4 | | 315 | 11 | 87.588 | 96.215 | 1031.5 | |
| 285 | 12 | 86.832 | 114.043 | 1007.2 | | 316 | 12 | 87.682 | 95.252 | 1026.7 | |
| 286 | 13 | 86.814 | 111.680 | 1004.8 | | 317 | 13 | 87.753 | 94.043 | 1017.6 | |
| 287 | 14 | 86.889 | 109.239 | 1016.6 | | 318 | 14 | 87.797 | 94.981 | 1018.5 | |
| 288 | 15 | 86.974 | 107.997 | 1034.6 | | 319 | 15 | 87.791 | 96.341 | 1028.6 | |
| 289 | 16 | 87.017 | 106.814 | 1043.4 | | 320 | 16 | 87.815 | 99.685 | 1020.3 | |
| 290 | 17 | 87.040 | 105.606 | 1046.5 | | 321 | 17 | 87.856 | 101.860 | 1010.1 | |
| 291 | 18 | 87.060 | 104.608 | 1043.1 | | 322 | 18 | 87.883 | 102.571 | 1004.0 | |
| 292 | 19 | 87.083 | 103.717 | 1041.8 | | 323 | 19 | 87.923 | 102.199 | 998.0 | |
| 293 | 20 | 87.081 | 102.687 | 1033.4 | | 324 | 20 | 87.948 | 100.673 | 999.3 | |
| 294 | 21 | 86.986 | 101.739 | 1005.8 | | 325 | 21 | 87.957 | 98.849 | 1007.4 | |
| 295 | 22 | 87.012 | 99.359 | 1006.0 | | 326 | 22 | 87.963 | 97.330 | 1010.4 | |
| 296 | 23 | 87.055 | 97.461 | 1015.2 | | 327 | 23 | 87.978 | 95.402 | 1019.6 | |
| 297 | 24 | 87.069 | 95.990 | 1011.0 | | 328 | 24 | 87.990 | 93.630 | 1028.2 | |
| 298 | 25 | 87.067 | 94.775 | 1001.2 | | 329 | 25 | 87.988 | 92.581 | 1036.5 | |
| 299 | 26 | 87.052 | 93.924 | 993.9 | | 330 | 26 | 87.983 | 92.118 | 1037.2 | |
| 300 | 27 | 87.039 | 94.539 | 996.7 | | 331 | 27 | 88.003 | 93.555 | 1026.0 | |
| 301 | 28 | 87.061 | 95.175 | 1004.7 | | 332 | 28 | 87.997 | 96.464 | 1006.8 | |
| 302 | 29 | 87.087 | 95.344 | 1011.4 | | 333 | 29 | 87.920 | 96.245 | 1015.3 | |
| 303 | 30 | 87.133 | 95.178 | 1010.9 | | 334 | 30 | 87.930 | 95.967 | 1016.1 | |
| 304 | 31 | 87.171 | 94.588 | 1003.3 | | | | | | | |

BUOY 26697

| BUOY(26697) 2002 Dec | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|------------|----------------|-------------|--------------|
| 335 | 1 | 87.957 | 94.777 | 1021.5 |
| 336 | 2 | 87.988 | 93.620 | 1022.3 |
| 337 | 3 | 88.038 | 93.867 | 1021.4 |
| 338 | 4 | 88.085 | 94.962 | 1021.6 |
| 339 | 5 | 88.159 | 99.647 | 1013.0 |
| 340 | 6 | 88.103 | 103.570 | 1011.4 |
| 341 | 7 | 87.993 | 108.532 | 987.2 |
| 342 | 8 | 87.837 | 107.990 | 995.2 |
| 343 | 9 | 87.715 | 105.746 | 1000.9 |
| 344 | 10 | 87.612 | 104.447 | 998.1 |
| 345 | 11 | 87.564 | 103.255 | 995.9 |
| 346 | 12 | 87.544 | 101.804 | 996.5 |
| 347 | 13 | 87.550 | 101.159 | 999.5 |
| 348 | 14 | 87.601 | 100.766 | 1010.4 |
| 349 | 15 | 87.641 | 100.042 | 1015.7 |
| 350 | 16 | 87.660 | 98.736 | 1012.0 |
| 351 | 17 | 87.718 | 97.894 | 1018.8 |
| 352 | 18 | 87.778 | 96.506 | 1025.0 |
| 353 | 19 | 87.814 | 95.222 | 1032.8 |
| 354 | 20 | 87.777 | 93.944 | 1019.9 |
| 355 | 21 | 87.769 | 92.639 | 1008.7 |
| 356 | 22 | 87.812 | 91.585 | 1021.9 |
| 357 | 23 | 87.804 | 90.765 | 1029.2 |
| 358 | 24 | 87.764 | 90.038 | 1030.6 |
| 359 | 25 | 87.723 | 89.754 | 1035.5 |
| 360 | 26 | 87.693 | 91.278 | 1025.6 |
| 361 | 27 | 87.620 | 94.568 | 1011.9 |
| 362 | 28 | 87.511 | 96.379 | 1014.9 |
| 363 | 29 | 87.430 | 97.852 | 1024.7 |
| 364 | 30 | 87.406 | 99.583 | 1025.3 |
| 365 | 31 | 87.375 | 101.734 | 1019.2 |

BUOY 26996

| BUOY(26996) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26996) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 43 | 12 | 76.733 | 149.105 | 1004.6 | -42.2 | 70 | 11 | 76.732 | 149.103 | 994.1 | -21.4* |
| 44 | 13 | 76.731 | 149.110 | 990.0 | -40.1* | | | | | | |
| 45 | 14 | 76.732 | 149.114 | 998.5 | -45.0 | | | | | | |
| 46 | 15 | 76.731 | 149.116 | 998.0 | -43.0 | | | | | | |
| 47 | 16 | 76.736 | 149.126 | 987.1 | -42.3 | | | | | | |
| 48 | 17 | 76.736 | 149.115 | 978.1 | -43.3 | | | | | | |
| 49 | 18 | 76.735 | 149.110 | 978.3 | -45.7 | | | | | | |
| 50 | 19 | 76.733 | 149.111 | 980.0 | -43.5 | | | | | | |

| BUOY(26996) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26996) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 99 | 9 | 76.733 | 149.107 | 992.9 | -18.7 | 121 | 1 | 76.732 | 149.105 | 1000.3 | -16.6* |
| 100 | 10 | 76.732 | 149.104 | 991.5 | -21.8 | 122 | 2 | 76.733 | 149.105 | 998.5 | -14.7 |
| 101 | 11 | 76.733 | 149.105 | 983.2 | -25.6 | 123 | 3 | 76.733 | 149.107 | 992.1 | -13.2 |
| 102 | 12 | 76.731 | 149.110 | 985.9 | -31.5 | 142 | 22 | 76.732 | 149.101 | 994.2 | -6.4* |
| 103 | 13 | 76.731 | 149.113 | 989.2 | -31.0 | | | | | | |
| 104 | 14 | 76.731 | 149.108 | 996.3 | -32.9 | | | | | | |
| 105 | 15 | 76.733 | 149.109 | 1006.4 | -30.8 | | | | | | |
| 106 | 16 | 76.734 | 149.111 | 1006.5 | -27.5* | | | | | | |
| 107 | 17 | 76.735 | 149.111 | 991.3 | -25.6 | | | | | | |

BUOY 26996

| BUOY(26996) | | LAT | LON | SLP | Air T |
|-------------|---|--------|---------|-------|-------|
| 2002 Jun | | (N) | (+E,-W) | (MB) | (C) |
| 152 | 1 | 76.733 | 149.105 | 990.8 | -4.7* |

BUOY 26998

| BUOY(26998) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26998) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 7 | 7 | 77.516 | 82.226 | | | 49 | 18 | 77.516 | 82.232 | 985.0 | |
| 8 | 8 | 77.515 | 82.221 | 1012.5 | | 50 | 19 | 77.516 | 82.225 | 993.8 | |
| 9 | 9 | 77.514 | 82.219 | 1002.1 | | 51 | 20 | 77.515 | 82.217 | 1000.3 | |
| 10 | 10 | 77.513 | 82.215 | 1003.9 | | 52 | 21 | 77.512 | 82.210 | 1002.4 | |
| 11 | 11 | 77.514 | 82.217 | 1006.0 | | 53 | 22 | 77.513 | 82.213 | 1001.5 | |
| 12 | 12 | 77.515 | 82.227 | 1009.5 | | 54 | 23 | 77.512 | 82.225 | 1006.3 | |
| 19 | 19 | 77.516 | 82.220 | 997.4 | | 55 | 24 | 77.509 | 82.218 | 1015.7 | |
| 20 | 20 | 77.517 | 82.220 | 1001.9 | | 56 | 25 | 77.507 | 82.213 | 1030.2 | |
| 21 | 21 | 77.517 | 82.215 | 1010.2 | | | | | | | |
| 22 | 22 | 77.517 | 82.216 | 1015.0 | | | | | | | |

| BUOY(26998) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26998) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 63 | 4 | 77.513 | 82.220 | 999.6 | | 94 | 4 | 77.517 | 82.208 | 1014.4 | |
| 64 | 5 | 77.515 | 82.218 | 994.6 | | | | | | | |
| 65 | 6 | 77.516 | 82.211 | 995.7 | | | | | | | |
| 66 | 7 | 77.516 | 82.212 | 988.1 | | | | | | | |
| 80 | 21 | 77.516 | 82.216 | 1021.2 | | | | | | | |
| 81 | 22 | 77.516 | 82.217 | 1031.5 | | | | | | | |
| 82 | 23 | 77.517 | 82.215 | 1028.3 | | | | | | | |
| 83 | 24 | 77.517 | 82.219 | 1024.5 | | | | | | | |
| 84 | 25 | 77.517 | 82.213 | 1022.4 | | | | | | | |

BUOY 26998

| BUOY(26998) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26998) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 162 | 11 | 77.515 | 82.222 | 1007.0 | | 195 | 14 | 77.516 | 82.222 | 1015.5 | |
| 179 | 28 | 77.515 | 82.222 | 1007.6 | | | | | | | |
| 180 | 29 | 77.515 | 82.220 | 1007.5 | | | | | | | |

BUOY 26999

| BUOY(26999) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(26999) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|---|------------|----------------|-------------|--------------|
| 51 | 20 | 80.766 | 78.905 | 1014.3 | -37.0 | 309 | 5 | 80.763 | 78.901 | 1023.7 | -23.3 |
| 52 | 21 | 80.767 | 78.912 | 1019.8 | -34.4 | | | | | | |

BUOY 27414

| BUOY(27414) 2002 Jan | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Feb | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 1 | 1 | 73.680 | -167.114 | 1033.1 | -28.5 | 32 | 1 | 73.773 | -171.590 | 1024.4 | -39.3 |
| 1 | 1 | 72.439 | 177.662 | | | 33 | 2 | 73.792 | -171.711 | 1023.1 | -34.2 |
| 2 | 2 | 73.658 | -167.066 | 1024.2 | -30.6 | 37 | 6 | 74.097 | -174.590 | 1021.1 | -24.7* |
| 3 | 3 | 73.588 | -167.060 | 1023.1 | -32.3* | 38 | 7 | 74.111 | -175.191 | 1024.9 | -31.0 |
| 4 | 4 | 73.544 | -166.909 | 1020.4 | -31.2* | 41 | 10 | 74.031 | -175.210 | | -34.9* |
| 5 | 5 | 73.495 | -166.376 | 1005.7 | -26.8 | 42 | 11 | 74.003 | -175.170 | 1032.3 | -35.4 |
| 6 | 6 | 73.438 | -165.943 | 987.2 | -25.8 | 43 | 12 | 73.991 | -175.140 | 1028.3 | -36.5 |
| 8 | 8 | 73.384 | -166.528 | 994.4 | -36.0 | 46 | 15 | 73.973 | -175.186 | | -37.3* |
| 9 | 9 | 73.343 | -166.703 | 1003.6 | -39.1 | 48 | 17 | 74.046 | -175.600 | 1012.5 | -28.5 |
| 10 | 10 | 73.314 | -166.959 | 994.7 | -27.1 | 49 | 18 | 74.111 | -175.875 | 1008.2 | -27.0 |
| 12 | 12 | 73.306 | -167.470 | | -32.1* | 50 | 19 | 74.151 | -176.084 | 1002.6 | -31.0 |
| 13 | 13 | 73.297 | -167.489 | 1023.1 | -29.2 | 51 | 20 | 74.168 | -176.150 | 1004.6 | -34.3 |
| 14 | 14 | 73.294 | -167.674 | 1016.8 | -23.7 | 52 | 21 | 74.190 | -176.109 | 1011.8 | -34.4 |
| 15 | 15 | 73.271 | -168.072 | 1017.3 | -21.9 | 53 | 22 | 74.207 | -176.060 | 1022.0 | -40.1 |
| 16 | 16 | 73.284 | -168.637 | 1006.1 | -15.4 | 54 | 23 | 74.197 | -176.130 | 1030.0 | -37.1 |
| 17 | 17 | 73.350 | -168.731 | 1009.4 | -14.7 | 55 | 24 | 74.159 | -176.520 | 1021.7 | -28.2 |
| 18 | 18 | 73.462 | -169.313 | 1006.3 | -11.1 | 56 | 25 | 74.173 | -176.994 | 1015.4 | -15.0 |
| 23 | 23 | 73.777 | -171.215 | 1021.2 | -37.9 | 58 | 27 | 74.160 | -177.130 | 1019.9 | -19.9 |
| 26 | 26 | 73.759 | -171.247 | 1027.8 | -36.0 | 59 | 28 | 74.152 | -177.170 | | -23.5* |
| 27 | 27 | 73.784 | -171.417 | 1021.3 | -37.6 | | | | | | |
| 28 | 28 | 73.783 | -171.534 | 1015.6 | -36.6 | | | | | | |
| 30 | 30 | 73.779 | -171.580 | 1012.7 | -36.9 | | | | | | |

| BUOY(27414) 2002 Mar | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Apr | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 60 | 1 | 74.130 | -177.180 | 1021.0 | -28.7 | 91 | 1 | 75.334 | -179.882 | 1020.3 | -17.2 |
| 61 | 2 | 74.125 | -177.141 | 1026.1 | -30.0 | 92 | 2 | 75.343 | -179.823 | 1036.9 | -20.8 |
| 62 | 3 | 74.125 | -177.180 | 1039.2 | -30.1 | 93 | 3 | 75.402 | -179.945 | 1031.6 | -12.3 |
| 63 | 4 | 74.142 | -177.187 | 1039.4 | -23.8 | 94 | 4 | 75.439 | -179.925 | 1028.3 | -11.8 |
| 64 | 5 | 74.236 | -177.250 | 1034.5 | -14.7 | 95 | 5 | 75.403 | -179.676 | 1034.9 | -15.0 |
| 65 | 6 | 74.264 | -177.200 | 1038.7 | -18.6 | 96 | 6 | 75.363 | -179.662 | 1042.3 | -18.6 |
| 66 | 7 | 74.298 | -177.162 | 1037.3 | -19.3 | 97 | 7 | 75.445 | -179.763 | 1019.0 | -13.2 |
| 67 | 8 | 74.390 | -177.237 | 1030.8 | -15.3 | 98 | 8 | 75.376 | -179.482 | 1023.6 | -19.1 |
| 68 | 9 | 74.442 | -177.311 | | -18.3* | 99 | 9 | 75.325 | -179.112 | 1014.8 | -20.5 |
| 69 | 10 | 74.483 | -177.420 | 1034.8 | -20.0 | 100 | 10 | 75.273 | -179.037 | 1017.0 | -26.9 |
| 70 | 11 | 74.520 | -177.567 | 1036.1 | -22.1 | 101 | 11 | 75.284 | -179.131 | 1015.5 | -20.1 |
| 71 | 12 | 74.539 | -177.682 | 1028.1 | -24.1 | 102 | 12 | 75.364 | -179.220 | 1001.7 | -22.2 |
| 72 | 13 | 74.557 | -177.798 | 1028.6 | -23.1 | 103 | 13 | 75.351 | -179.292 | 1003.5 | -26.4 |
| 73 | 14 | 74.575 | -177.975 | 1029.8 | -21.1 | 104 | 14 | 75.310 | -179.436 | 1005.6 | -29.0 |
| 74 | 15 | 74.616 | -178.193 | 1023.9 | -21.3 | 105 | 15 | 75.258 | -179.560 | 1018.6 | -28.6 |
| 75 | 16 | 74.683 | -178.418 | 1021.8 | -14.6 | 106 | 16 | 75.203 | -179.530 | 1022.5 | -27.5 |
| 76 | 17 | 74.749 | -178.770 | 995.9 | -12.5 | 107 | 17 | 75.167 | -179.236 | 1013.2 | -25.1 |
| 79 | 20 | 74.994 | -178.842 | 1016.9 | -10.1 | 108 | 18 | 75.127 | -178.966 | 1011.4 | -18.7 |
| 80 | 21 | 75.013 | -178.711 | 1022.2 | -12.6 | 109 | 19 | 75.115 | -178.807 | 1013.1 | -20.8 |
| 81 | 22 | 75.013 | -178.878 | 1018.5 | -7.7 | 110 | 20 | 75.148 | -178.534 | 1015.1 | -22.0 |
| 83 | 24 | 75.017 | -178.978 | 1024.2 | -12.9 | 111 | 21 | 75.186 | -178.321 | 1018.8 | -22.8 |
| 84 | 25 | 75.027 | -179.238 | | -15.5* | 113 | 23 | 75.234 | -177.970 | 1016.0 | -20.7 |
| 85 | 26 | 75.033 | -179.430 | 1025.6 | -24.5 | 114 | 24 | 75.282 | -177.715 | 1017.1 | -19.7 |
| 86 | 27 | 75.028 | -179.450 | 1029.1 | -28.6 | 115 | 25 | 75.385 | -178.039 | 1001.8 | -14.0 |
| 87 | 28 | 75.027 | -179.454 | 1031.4 | -32.6 | 116 | 26 | 75.453 | -178.408 | 993.6 | -9.2 |
| 88 | 29 | 75.027 | -179.456 | | -24.8* | 117 | 27 | 75.450 | -178.915 | 1002.6 | -14.3 |
| 89 | 30 | 75.112 | -179.682 | 1023.3 | -18.5 | 118 | 28 | 75.445 | -179.287 | 1022.4 | -17.4 |
| 90 | 31 | 75.269 | -179.999 | 1013.3 | -11.4 | 119 | 29 | 75.462 | -179.497 | 1031.0 | -18.4 |
| | | | | | | 120 | 30 | 75.514 | -179.629 | 1036.5 | -17.2 |

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| BUOY(27414) 2002 May | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Jun | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 121 | 1 | 75.599 | -179.750 | 1037.0 | -15.1 | 152 | 1 | 76.786 | 178.653 | 1015.1 | -1.7* |
| 122 | 2 | 75.710 | -179.908 | 1037.8 | -13.4 | 153 | 2 | 76.805 | 178.874 | 1015.2 | -3.0 |
| 123 | 3 | 75.831 | -179.995 | 1027.9 | -9.6 | 154 | 3 | 76.860 | 179.010 | 1011.0 | -2.9 |
| 124 | 4 | 75.944 | -179.992 | 1022.0 | -7.2 | 155 | 4 | 76.903 | 178.956 | 1008.1 | -4.8 |
| 125 | 5 | 76.077 | -179.950 | 1018.1 | -10.2 | 158 | 7 | 76.915 | 178.675 | 1007.4 | -1.5 |
| 126 | 6 | 76.168 | -179.815 | 1011.4 | -7.4 | 160 | 9 | 76.910 | 178.974 | | -0.2* |
| 128 | 8 | 76.256 | -179.409 | 999.3 | -5.2 | 161 | 10 | 76.887 | 179.205 | 1020.2 | -0.1 |
| 129 | 9 | 76.278 | -179.471 | 1007.1 | -7.4 | 162 | 11 | 76.872 | 179.392 | 1023.9 | -0.6 |
| 130 | 10 | 76.331 | -179.436 | | -4.8* | 163 | 12 | 76.929 | 179.607 | 1024.3 | -1.4 |
| 131 | 11 | 76.371 | -179.419 | 1010.0 | -9.5 | 164 | 13 | 77.004 | 179.618 | 1025.1 | -1.4 |
| 132 | 12 | 76.370 | -179.495 | 1010.4 | -9.6 | 165 | 14 | 77.054 | 179.479 | 1028.0 | -1.7 |
| 133 | 13 | 76.329 | -179.420 | 1010.3 | -8.2 | 166 | 15 | 77.095 | 179.341 | 1027.4 | -0.6 |
| 134 | 14 | 76.325 | -179.589 | 1004.7 | -10.6 | 167 | 16 | 77.151 | 179.090 | 1028.3 | -0.1 |
| 135 | 15 | 76.305 | -179.914 | 1006.3 | -11.4 | 168 | 17 | 77.204 | 178.774 | 1021.3 | -0.1 |
| 136 | 16 | 76.315 | -179.675 | 1008.9 | -10.3 | 169 | 18 | 77.253 | 178.562 | 1008.8 | 0.7 |
| 138 | 18 | 76.327 | -179.546 | 1025.0 | -11.4 | 170 | 19 | 77.200 | 178.756 | 1012.6 | 0.3 |
| 139 | 19 | 76.391 | -179.668 | 1024.2 | -8.3 | 171 | 20 | 77.182 | 179.148 | 1009.9 | 0.2 |
| 140 | 20 | 76.554 | -179.842 | 1009.6 | -0.2 | 172 | 21 | 77.253 | 179.361 | 994.7 | 0.5 |
| 142 | 22 | 76.684 | -179.810 | 1024.5 | -0.9 | 173 | 22 | 77.289 | 179.406 | 993.8 | 0.5 |
| 144 | 24 | 76.719 | -179.914 | | -0.2* | 174 | 23 | 77.265 | 179.172 | 1003.2 | 0.5 |
| 145 | 25 | 76.691 | -179.881 | 1020.8 | -1.9 | 175 | 24 | 77.243 | 179.512 | 998.1 | 0.5 |
| 148 | 28 | 76.828 | -179.070 | 1023.8 | -1.5 | 176 | 25 | 77.183 | 179.635 | 993.4 | -0.4 |
| 150 | 30 | 76.819 | -178.650 | 1019.0 | -3.5 | 177 | 26 | 77.076 | 179.693 | 1001.9 | -0.1 |
| 151 | 31 | 76.795 | -178.593 | 1014.5 | -2.5 | 178 | 27 | 76.988 | 179.774 | 1006.8 | 0.0 |
| | | | | | | 179 | 28 | 76.941 | 179.926 | 1007.5 | -0.8 |
| | | | | | | 180 | 29 | 76.969 | -179.572 | 989.1 | -0.5 |
| | | | | | | 181 | 30 | 76.912 | -179.301 | 986.8 | -0.5 |

| BUOY(27414) 2002 Jul | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Aug | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 182 | 1 | 76.801 | -179.113 | 991.0 | -1.7 | 213 | 1 | 76.606 | -172.720 | 1022.6 | 1.1 |
| 183 | 2 | 76.691 | -178.806 | 995.2 | -1.6 | 214 | 2 | 76.646 | -172.405 | 1019.9 | 1.6 |
| 184 | 3 | 76.525 | -178.419 | 1000.0 | -0.7 | 215 | 3 | 76.714 | -171.979 | 1008.2 | 1.1 |
| 185 | 4 | 76.397 | -178.073 | 997.5 | -0.6 | 216 | 4 | 76.664 | -171.461 | 1012.2 | 0.5 |
| 186 | 5 | 76.311 | -177.595 | 988.4 | -0.7 | 217 | 5 | 76.484 | -171.139 | 1016.7 | -0.6 |
| 187 | 6 | 76.155 | -177.485 | 998.4 | -0.8 | 218 | 6 | 76.345 | -171.180 | 1019.6 | 0.0 |
| 188 | 7 | 76.033 | -177.289 | 1007.0 | -1.6 | 219 | 7 | 76.253 | -171.097 | 1016.9 | -1.0 |
| 189 | 8 | 75.976 | -177.081 | 1011.8 | 0.6 | 220 | 8 | 76.145 | -171.206 | 1015.0 | -1.3 |
| 190 | 9 | 75.961 | -176.914 | 1013.5 | -1.1 | 221 | 9 | 76.083 | -171.512 | | -0.1* |
| 191 | 10 | 75.996 | -176.892 | 1014.8 | -0.1 | 222 | 10 | 76.050 | -171.705 | 1021.6 | -0.4 |
| 192 | 11 | 76.092 | -176.771 | 1013.9 | 0.2 | 223 | 11 | 76.027 | -171.874 | 1017.0 | 0.7 |
| 193 | 12 | 76.151 | -176.588 | 1011.0 | 0.4 | 224 | 12 | 75.990 | -172.049 | 1014.7 | 0.4 |
| 194 | 13 | 76.178 | -176.337 | 1005.3 | 0.2 | 225 | 13 | 75.981 | -172.067 | 1013.6 | 0.5 |
| 195 | 14 | 76.168 | -176.326 | 1004.6 | -0.3 | 226 | 14 | 76.088 | -171.711 | 1000.2 | 0.4 |
| 196 | 15 | 76.223 | -176.116 | 1003.6 | -0.1 | 227 | 15 | 76.037 | -171.307 | 995.9 | -0.1 |
| 197 | 16 | 76.269 | -176.139 | 1003.9 | 0.7 | 228 | 16 | 75.835 | -170.730 | 1000.9 | -0.7 |
| 198 | 17 | 76.294 | -176.150 | 1009.4 | 0.7 | 229 | 17 | 75.657 | -170.511 | 1012.0 | -0.4 |
| 199 | 18 | 76.364 | -176.113 | 1009.1 | 0.2 | 230 | 18 | 75.517 | -170.474 | 1020.6 | -0.8 |
| 200 | 19 | 76.383 | -176.060 | 1011.2 | 0.6 | 231 | 19 | 75.394 | -170.629 | | -0.1* |
| 203 | 22 | 76.346 | -175.743 | 1023.5 | -0.6 | 232 | 20 | 75.265 | -170.682 | 1020.9 | -1.8 |
| 204 | 23 | 76.355 | -175.262 | 1010.8 | 0.1 | 233 | 21 | 75.127 | -170.690 | 1011.8 | -0.9 |
| 205 | 24 | 76.390 | -174.427 | 993.6 | 0.1 | 234 | 22 | 75.033 | -170.261 | 1000.2 | -0.7 |
| 206 | 25 | 76.216 | -174.040 | 1006.6 | -0.6 | 235 | 23 | 74.977 | -170.043 | 999.4 | -0.9 |
| 207 | 26 | 76.072 | -173.884 | 1016.8 | -1.6 | 236 | 24 | 74.928 | -170.082 | 1004.9 | -1.2 |
| 208 | 27 | 76.013 | -173.755 | 1017.3 | -0.2* | 237 | 25 | 74.958 | -170.406 | 997.3 | -0.3 |
| 209 | 28 | 76.040 | -173.641 | | 1.4* | 238 | 26 | 74.951 | -170.350 | 996.9 | -0.9 |
| 210 | 29 | 76.176 | -173.454 | 1021.8 | 1.0 | 239 | 27 | 74.819 | -170.093 | 1005.0 | -1.4 |
| 211 | 30 | 76.360 | -173.354 | 1018.9 | 0.7* | 241 | 29 | 74.939 | -169.408 | 1000.6 | -2.1 |
| 212 | 31 | 76.527 | -173.136 | 1019.3 | -0.2 | 242 | 30 | 74.924 | -169.531 | 993.9 | -0.8 |
| | | | | | | 243 | 31 | 74.780 | -169.585 | 1010.2 | -2.0 |

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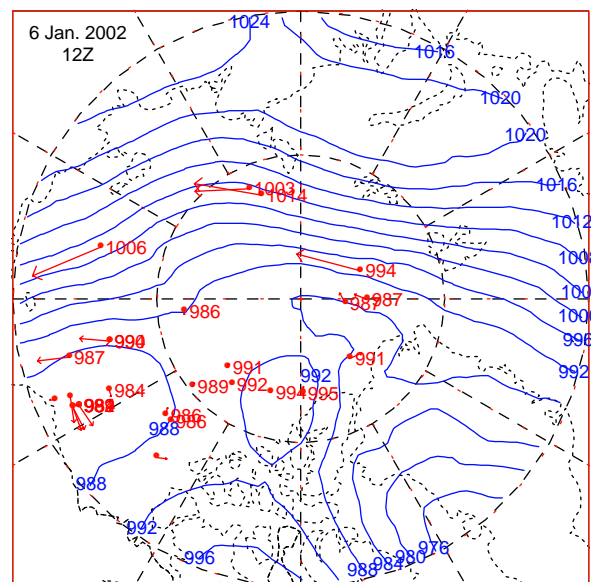
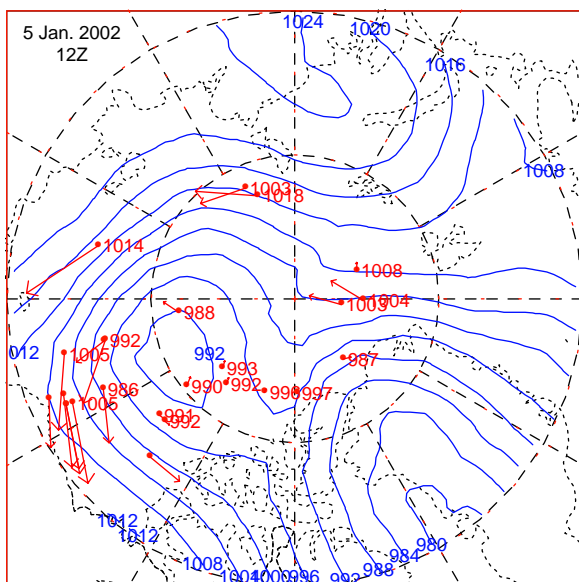
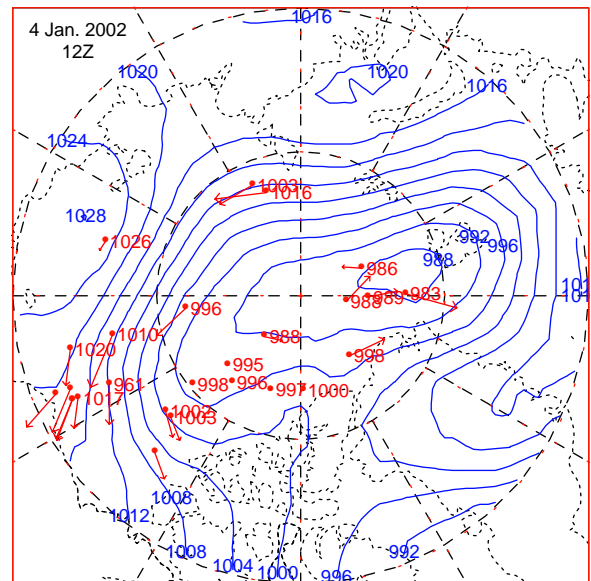
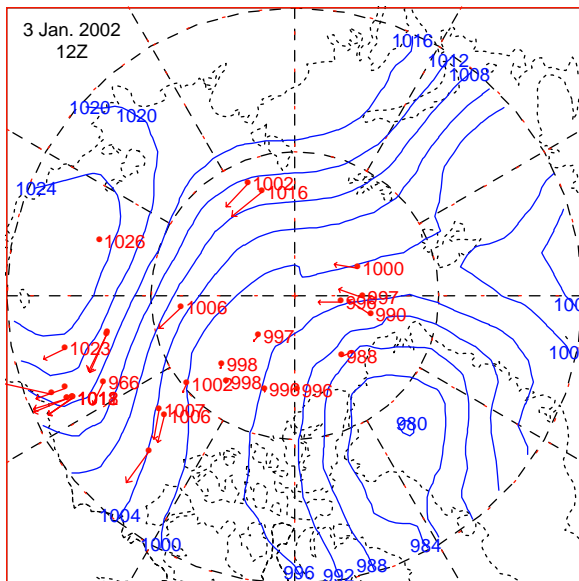
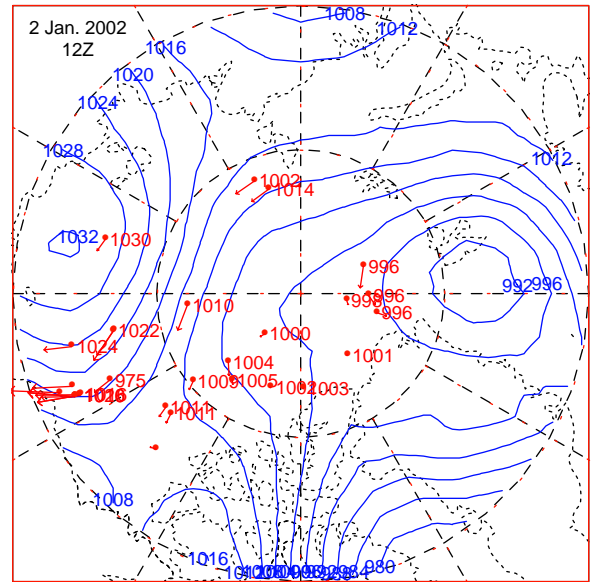
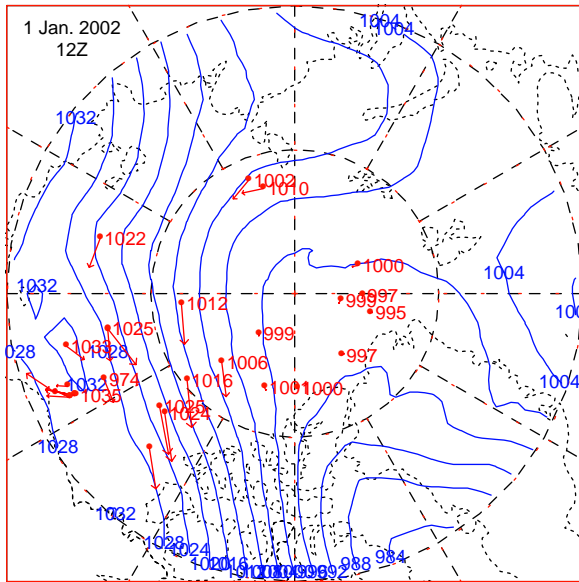
| BUOY(27414) 2002 Sep | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Oct | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 244 | 1 | 74.787 | -169.356 | 1015.8 | -2.1 | 274 | 1 | 76.866 | -171.060 | 1015.3 | -2.2 |
| 245 | 2 | 75.079 | -169.090 | 995.4 | -0.2 | 275 | 2 | 77.012 | -171.734 | 1023.5 | -3.6 |
| 246 | 3 | 75.023 | -168.898 | 1021.6 | -2.2 | 276 | 3 | 77.073 | -172.012 | 1024.7 | -3.7 |
| 247 | 4 | 75.156 | -169.298 | 1006.8 | -0.7 | 277 | 4 | 76.932 | -171.783 | 1017.7 | -8.5 |
| 248 | 5 | 75.316 | -169.101 | 1003.9 | -0.4* | 278 | 5 | 76.716 | -171.146 | 1000.4 | -8.6 |
| 249 | 6 | 75.336 | -169.019 | 1001.8 | 0.0 | 279 | 6 | 76.581 | -171.131 | 996.0 | -11.0 |
| 250 | 7 | 75.335 | -169.343 | 994.0 | -0.7 | 281 | 8 | 76.499 | -171.015 | 987.6 | -8.9 |
| 251 | 8 | 75.336 | -169.558 | 991.1 | -0.9 | 282 | 9 | 76.395 | -171.546 | 1016.0 | -13.1 |
| 252 | 9 | 75.376 | -169.275 | 995.1 | -1.1 | 283 | 10 | 76.349 | -171.478 | 1023.3 | -15.5 |
| 255 | 12 | 75.250 | -169.809 | 995.3 | -2.4 | 284 | 11 | 76.368 | -171.588 | 1022.3 | -9.9 |
| 257 | 14 | 75.362 | -169.550 | | -2.0* | 285 | 12 | 76.479 | -171.668 | 1023.5 | -10.0 |
| 258 | 15 | 75.473 | -169.745 | 1006.4 | -1.8 | 286 | 13 | 76.588 | -171.762 | 1027.7 | -11.4 |
| 259 | 16 | 75.496 | -170.673 | 999.2 | -1.7 | 287 | 14 | 76.664 | -172.011 | 1032.5 | -11.0 |
| 260 | 17 | 75.646 | -170.277 | 998.4 | -1.6 | 289 | 16 | 76.738 | -172.623 | 1035.7 | -14.7 |
| 262 | 19 | 75.622 | -168.560 | 1016.7 | -2.6 | 290 | 17 | 76.612 | -172.826 | 1027.1 | -9.5 |
| 263 | 20 | 75.747 | -167.890 | 1019.7 | -1.6 | 291 | 18 | 76.568 | -173.443 | 1030.2 | -11.3* |
| 264 | 21 | 75.870 | -167.400 | 1017.1 | -2.5 | 292 | 19 | 76.449 | -173.875 | 1023.2 | -11.0* |
| 265 | 22 | 75.855 | -167.455 | 1023.5 | -2.7 | 293 | 20 | 76.249 | -174.089 | 1007.3 | -11.3 |
| 266 | 23 | 76.145 | -167.950 | 1018.6 | -0.6 | 294 | 21 | 76.143 | -173.700 | 1013.3 | -11.1 |
| 268 | 25 | 76.376 | -168.057 | 1019.5 | -1.7 | 295 | 22 | 76.040 | -173.670 | 1022.9 | -13.3 |
| 269 | 26 | 76.411 | -168.605 | 1015.8 | -1.4 | 297 | 24 | 75.926 | -173.672 | 1027.8 | -16.7 |
| 272 | 29 | 76.712 | -169.982 | 1012.2 | -2.8 | 299 | 26 | 75.752 | -174.211 | 1012.3 | -14.0 |
| 273 | 30 | 76.805 | -170.583 | | -2.8* | 300 | 27 | 75.757 | -173.976 | 1011.6 | -9.4 |
| | | | | | | 302 | 29 | 75.658 | -173.948 | 1031.8 | -24.0 |
| | | | | | | 303 | 30 | 75.649 | -173.860 | 1030.3 | -21.3 |
| | | | | | | 304 | 31 | 75.576 | -174.015 | 1031.1 | -19.9 |

| BUOY(27414) 2002 Nov | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) | BUOY(27414) 2002 Dec | | LAT (N) | LON (+E,-W) | SLP (MB) | Air T (C) |
|-------------------------|----|------------|----------------|-------------|--------------|-------------------------|----|------------|----------------|-------------|--------------|
| 305 | 1 | 75.497 | -174.098 | 1032.7 | -20.2 | 335 | 1 | 73.122 | 177.446 | 1013.2 | -16.7 |
| 306 | 2 | 75.427 | -174.038 | 1036.3 | -19.1 | 337 | 3 | 73.020 | 177.397 | 1033.7 | -24.0 |
| 307 | 3 | 75.360 | -174.030 | 1035.0 | -19.8 | 338 | 4 | 73.029 | 177.263 | 1034.5 | -25.2 |
| 308 | 4 | 75.266 | -174.084 | 1030.2 | -18.3 | 339 | 5 | 73.016 | 176.917 | 1036.6 | -25.1 |
| 309 | 5 | 75.150 | -174.543 | 1028.1 | -19.6 | 340 | 6 | 72.971 | 176.635 | 1029.8 | -23.8 |
| 310 | 6 | 75.034 | -175.086 | 1028.2 | -19.6 | 341 | 7 | 72.896 | 176.792 | 1012.1 | -17.9 |
| 311 | 7 | 74.902 | -175.525 | 1030.9 | -17.9 | 342 | 8 | 72.835 | 177.169 | 993.6 | -10.7* |
| 312 | 8 | 74.747 | -175.978 | 1030.6 | -17.6 | 343 | 9 | 72.843 | 177.782 | 992.2 | -14.0 |
| 313 | 9 | 74.647 | -176.290 | 1033.3 | -18.0 | 344 | 10 | 72.893 | 178.170 | 1000.5 | -12.2 |
| 314 | 10 | 74.555 | -176.400 | | -18.9* | 345 | 11 | 72.885 | 178.327 | | -15.5* |
| 315 | 11 | 74.494 | -176.478 | 1035.8 | -18.5 | 346 | 12 | 72.850 | 178.411 | 1010.4 | -20.8 |
| 316 | 12 | 74.334 | -176.661 | 1028.1 | -21.5 | 347 | 13 | 72.804 | 178.381 | 1009.2 | -18.8 |
| 317 | 13 | 74.120 | -177.328 | 1021.2 | -18.4 | 348 | 14 | 72.761 | 178.077 | 1008.3 | -22.0 |
| 318 | 14 | 73.971 | -178.254 | 1022.4 | -15.7 | 350 | 16 | 72.806 | 177.166 | 1014.9 | -27.5 |
| 319 | 15 | 73.913 | -178.537 | 1017.2 | -17.0 | 351 | 17 | 72.758 | 176.789 | 1013.2 | -27.1 |
| 321 | 17 | 73.673 | -179.690 | 1022.8 | -20.8 | 352 | 18 | 72.713 | 176.674 | 1007.4 | -27.0 |
| 322 | 18 | 73.556 | -179.761 | 1025.6 | -18.2 | 353 | 19 | 72.745 | 176.762 | 1020.1 | -30.1 |
| 323 | 19 | 73.485 | -179.673 | 1022.8 | -21.3 | 354 | 20 | 72.758 | 176.368 | 1004.6 | -15.4 |
| 324 | 20 | 73.466 | -179.670 | 1019.7 | -20.6 | 355 | 21 | 72.777 | 176.286 | | -13.0* |
| 325 | 21 | 73.480 | -179.771 | 1019.3 | -23.7 | 356 | 22 | 72.809 | 176.206 | 1013.5 | -16.0 |
| 327 | 23 | 73.522 | 179.586 | 1018.3 | -20.6* | 358 | 24 | 72.795 | 176.267 | | -25.6* |
| 328 | 24 | 73.516 | 179.296 | 1013.6 | -14.9 | 360 | 26 | 72.628 | 176.779 | 1015.5 | -28.6 |
| 330 | 26 | 73.428 | 177.860 | 1000.3 | -13.4 | 361 | 27 | 72.605 | 177.118 | 1017.2 | -30.0 |
| 331 | 27 | 73.474 | 177.960 | 1008.6 | -17.7 | 362 | 28 | 72.564 | 177.512 | 1020.7 | -30.2 |
| 332 | 28 | 73.432 | 178.048 | 1016.7 | -21.2 | 363 | 29 | 72.528 | 177.660 | 1023.1 | -28.3 |
| 333 | 29 | 73.405 | 178.057 | 1021.2 | -20.3 | 364 | 30 | 72.512 | 177.649 | 1021.6 | -28.8 |
| 334 | 30 | 73.281 | 177.662 | 1009.9 | -15.7 | 365 | 31 | 72.495 | 177.640 | 1011.9 | -18.4 |

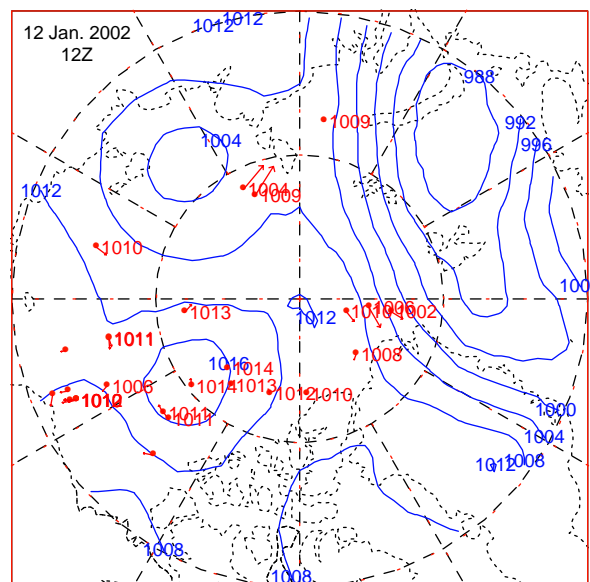
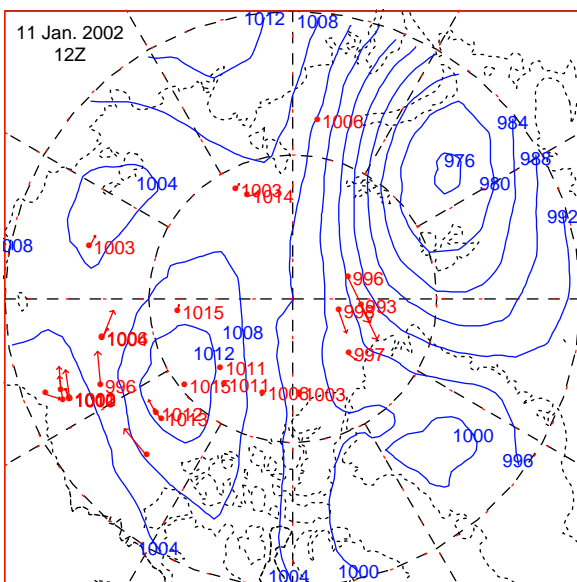
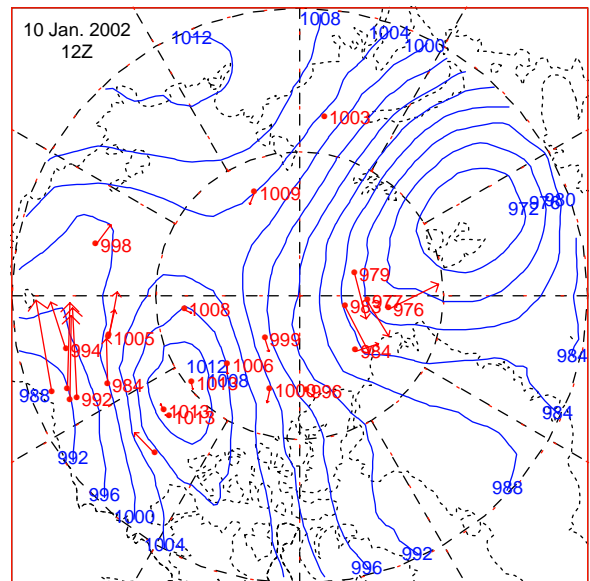
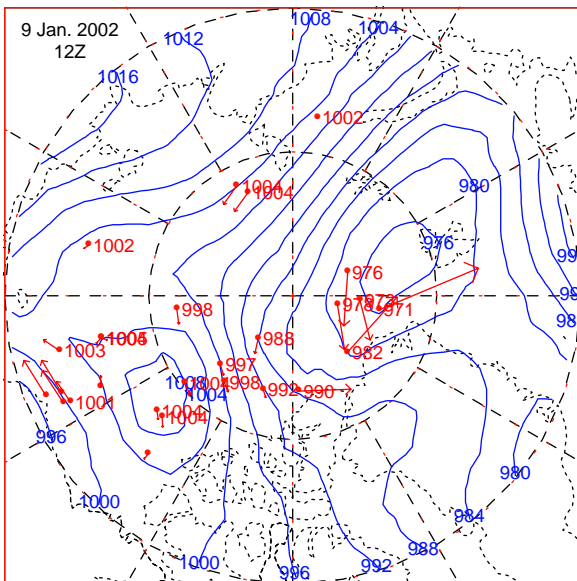
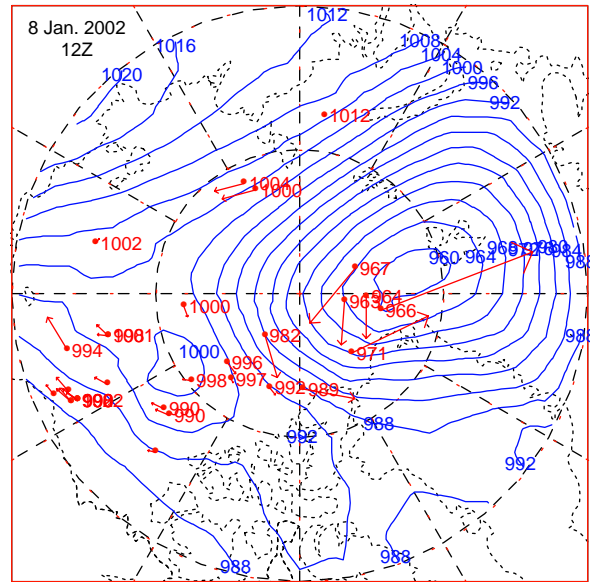
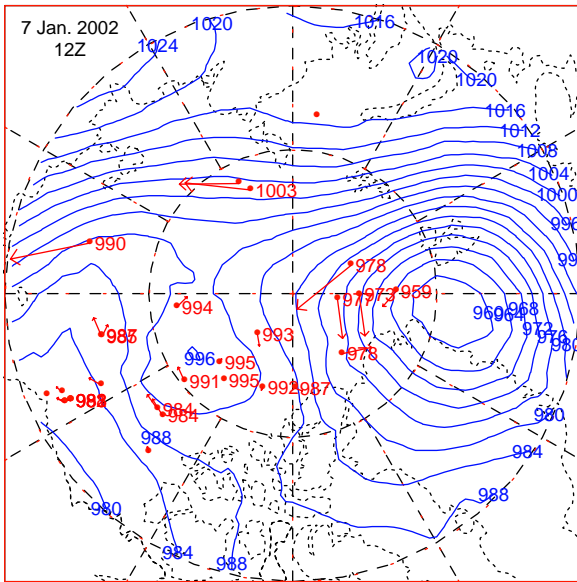
VII. Graphical Data

The following plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy from 0 GMT to 24 GMT is indicated by a vector originating from the buoy's current position at 12 GMT of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements were not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.

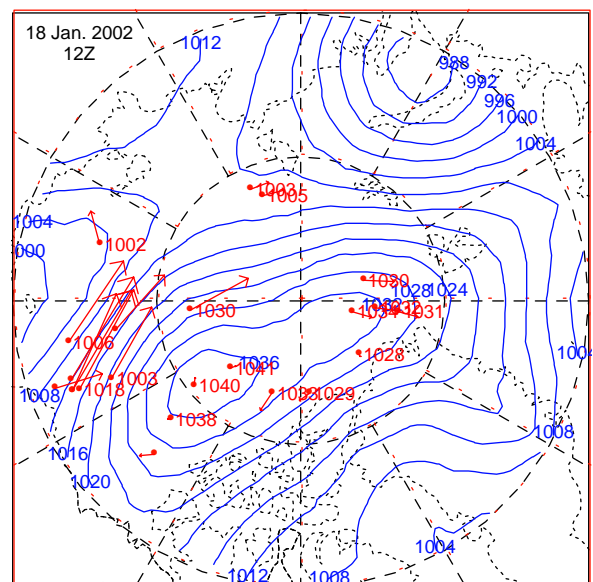
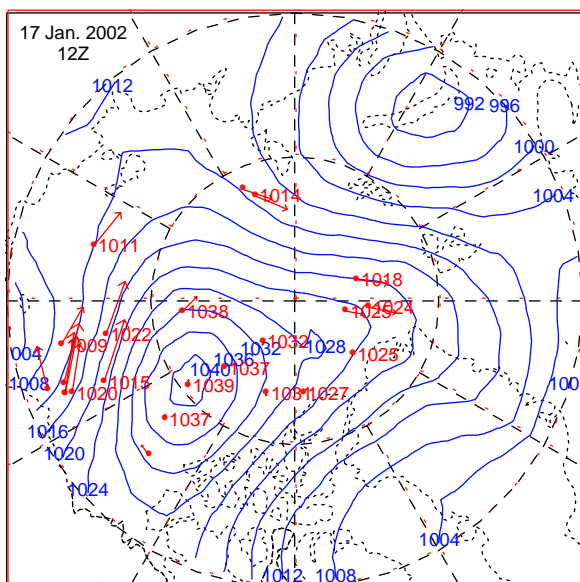
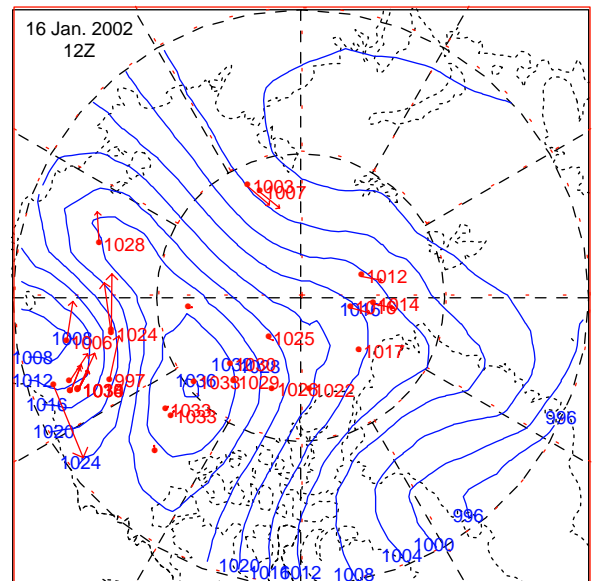
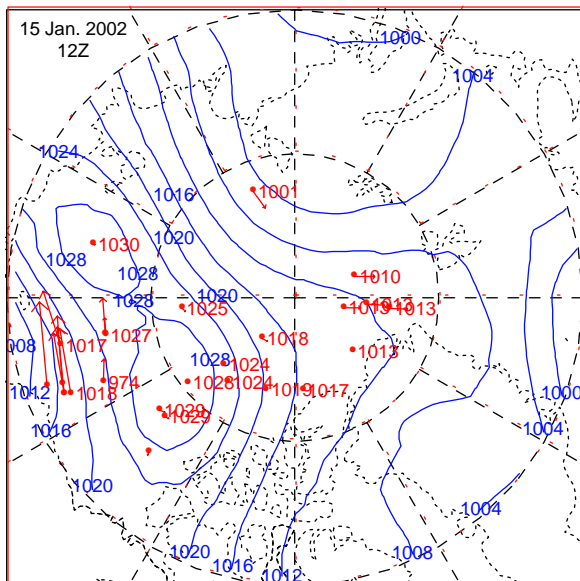
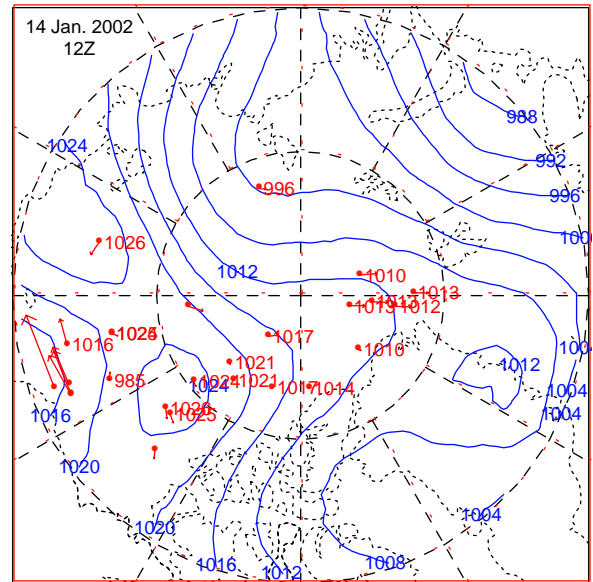
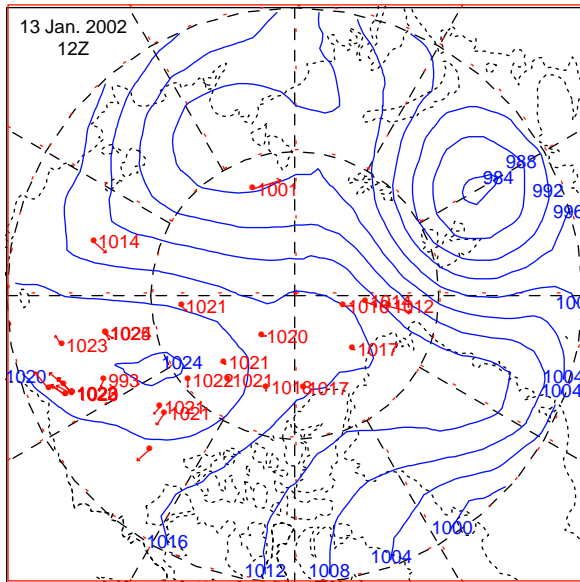
1 JAN 2002 - 6 JAN 2002

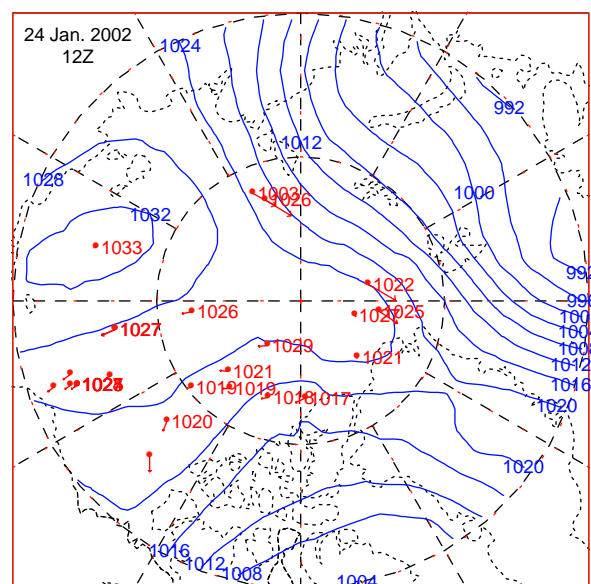
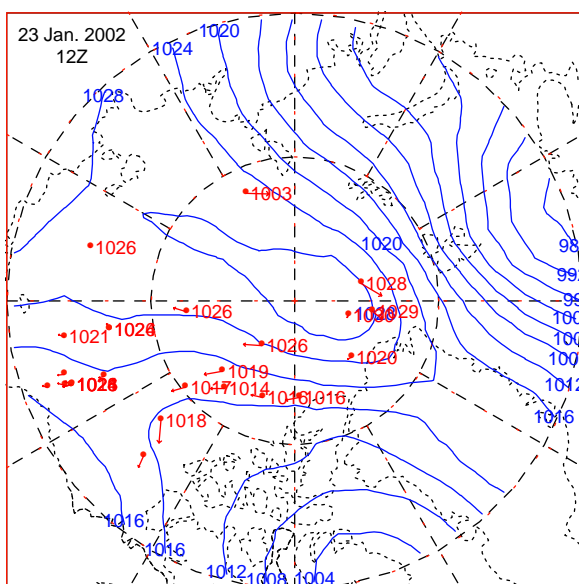
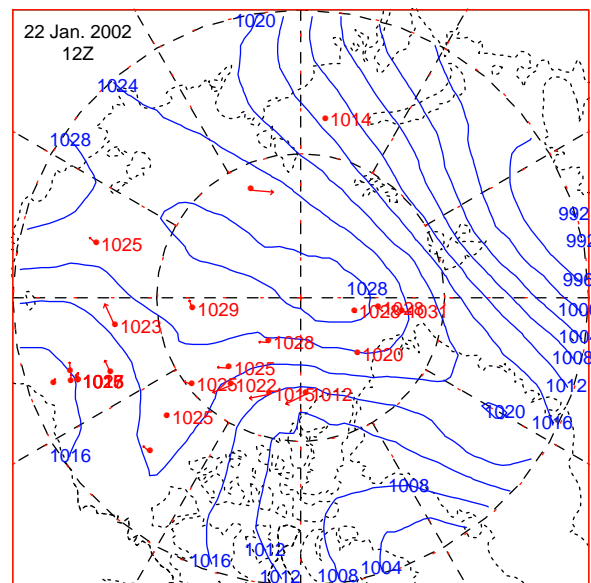
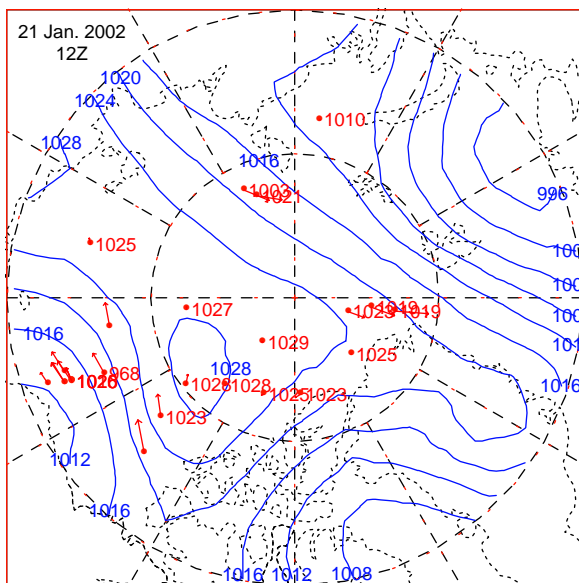
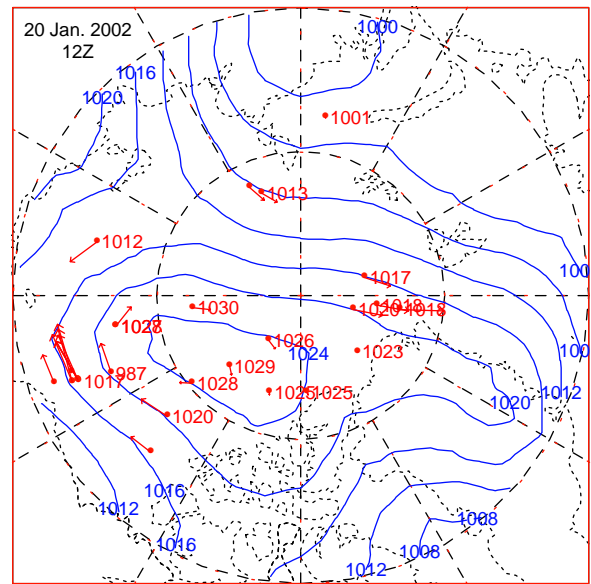


7 JAN 2002 - 12 JAN 2002

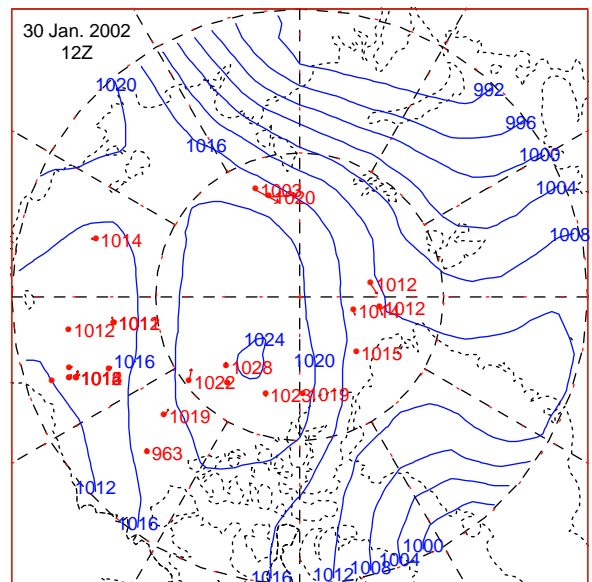
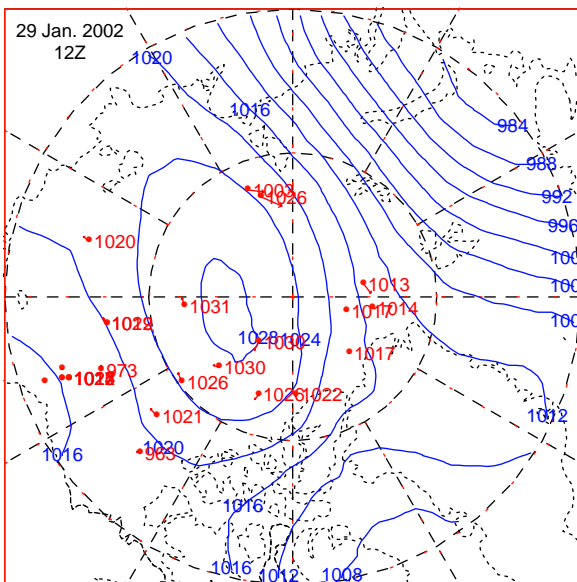
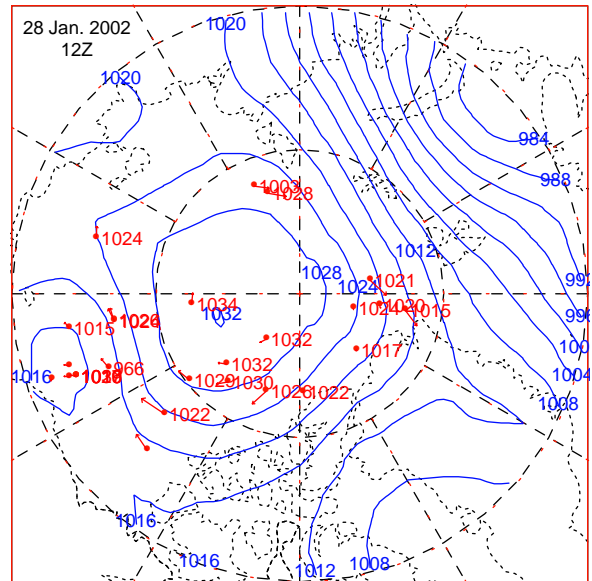
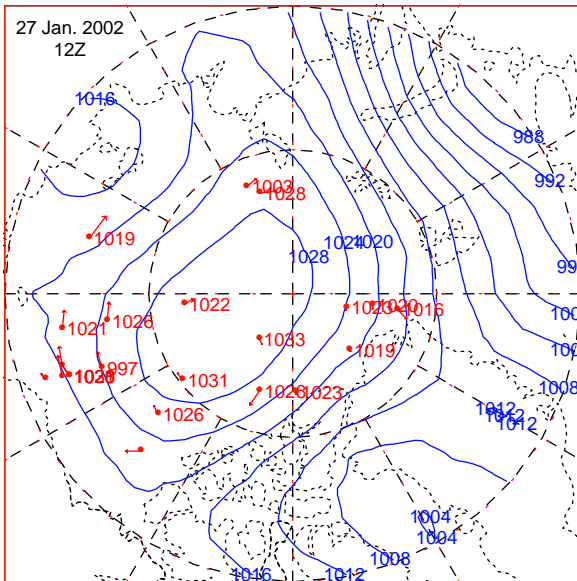
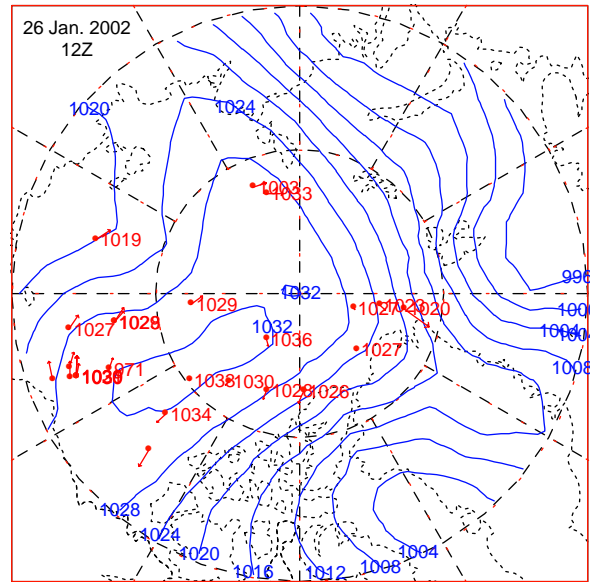
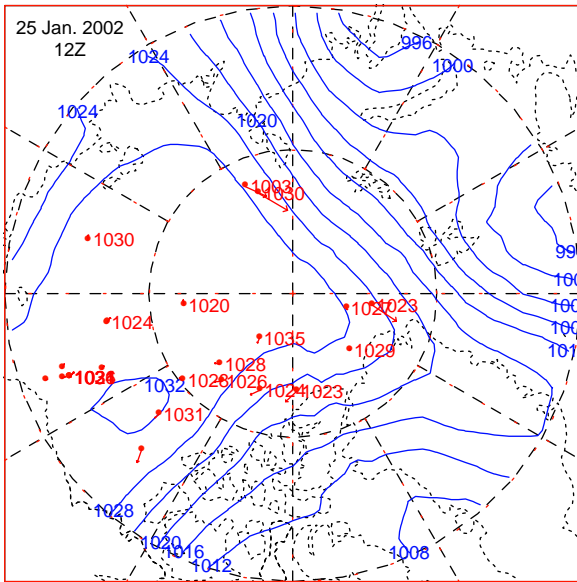


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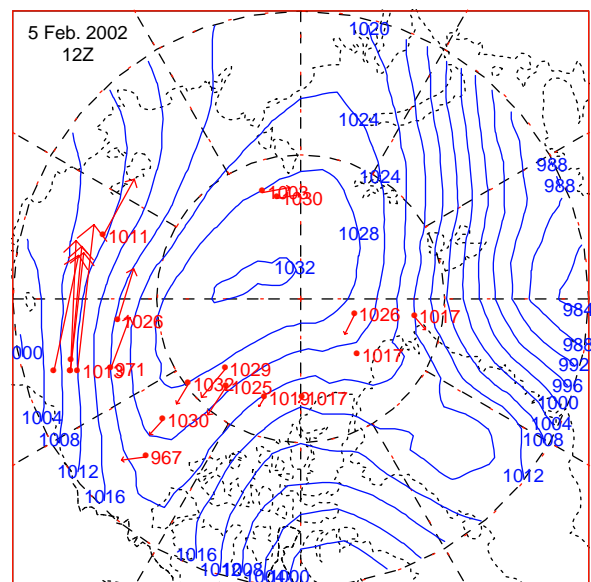
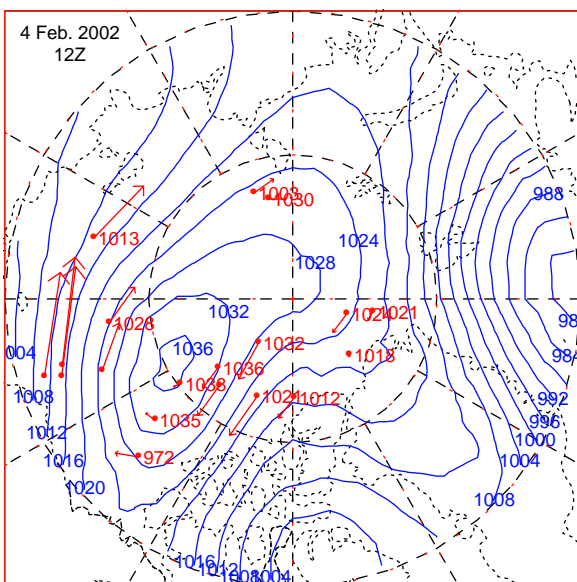
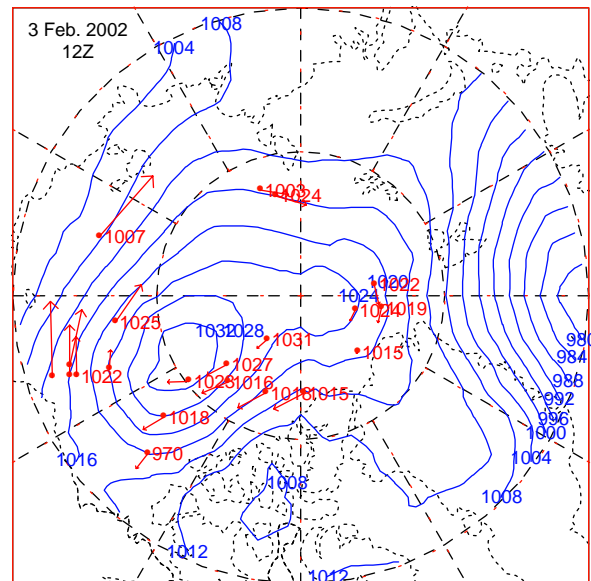
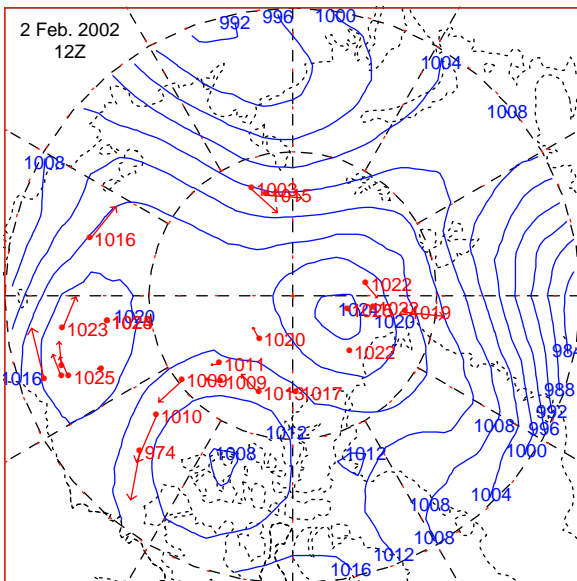
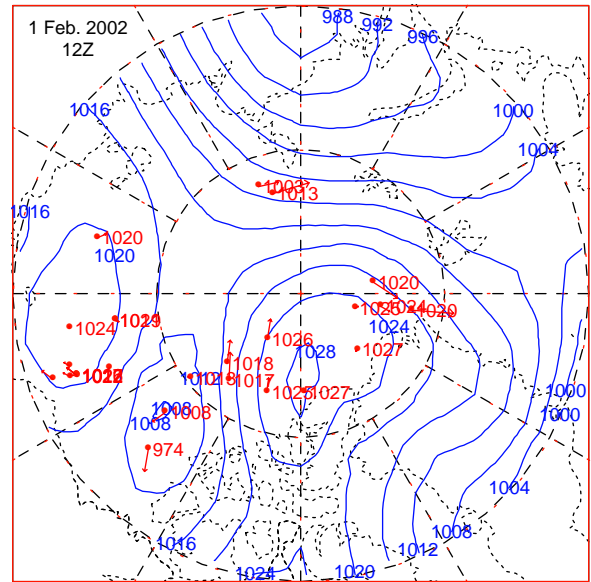
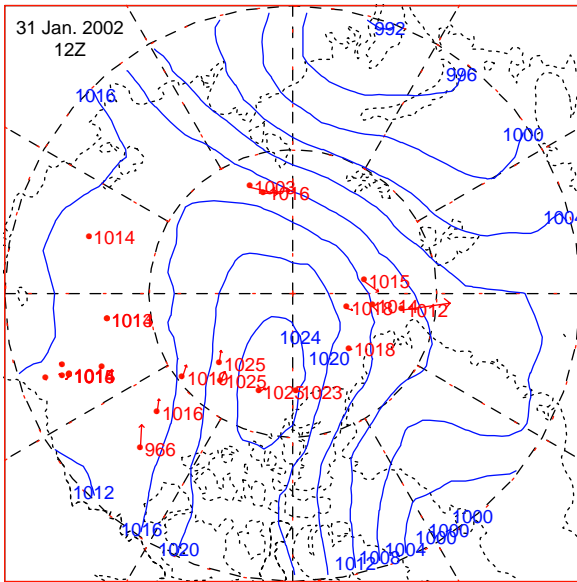




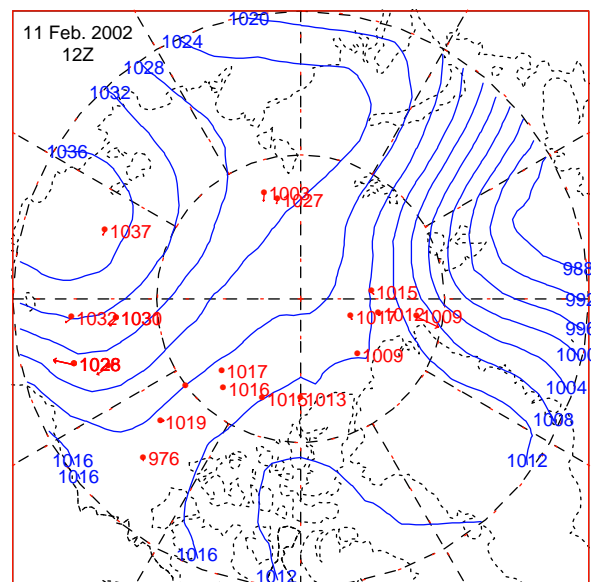
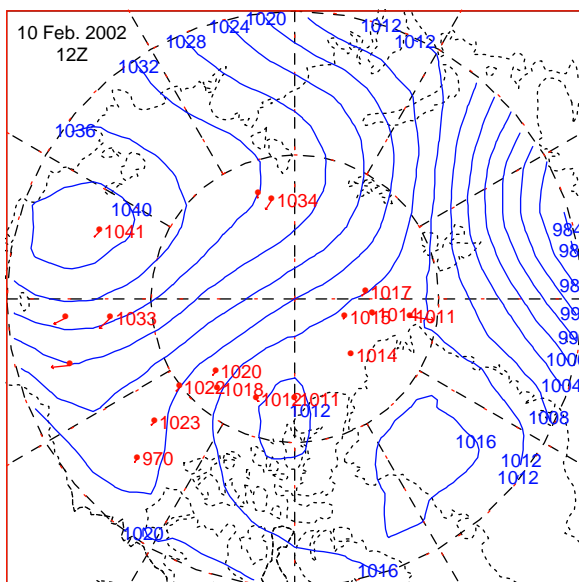
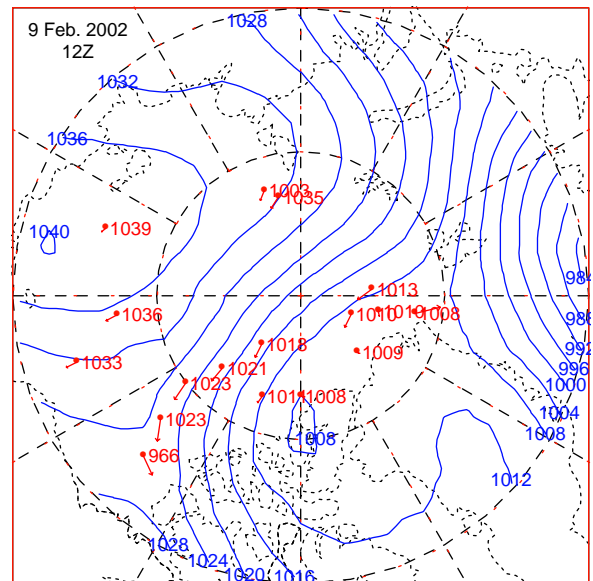
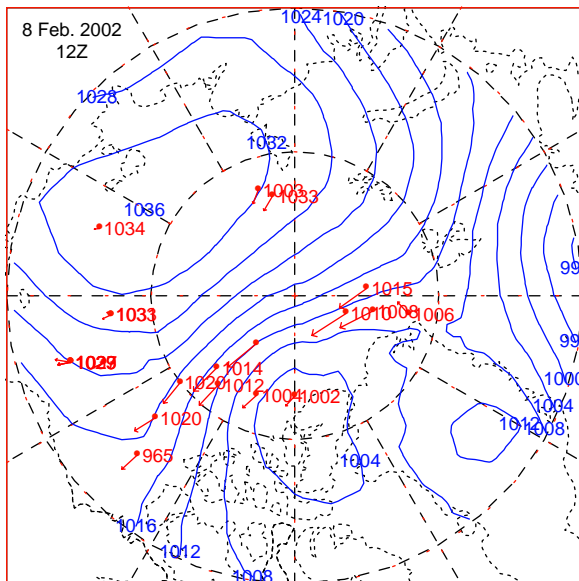
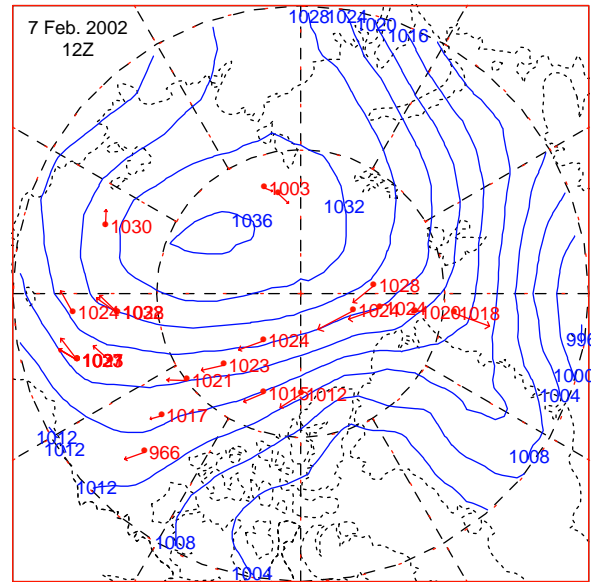
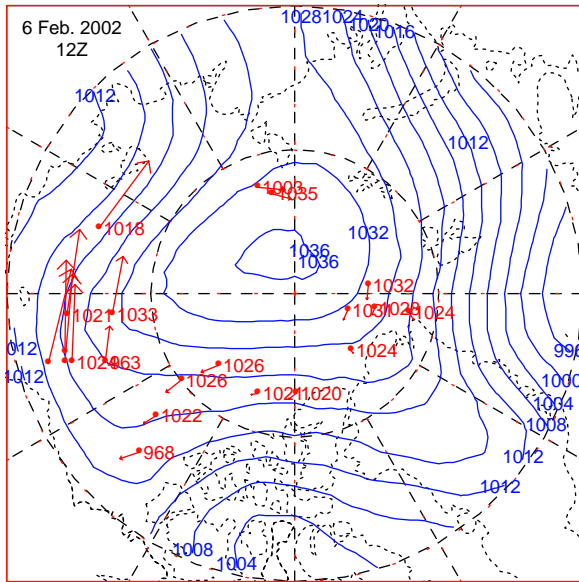
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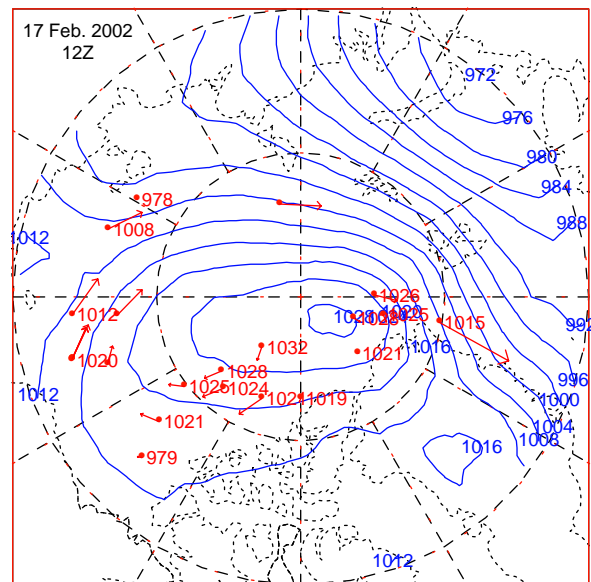
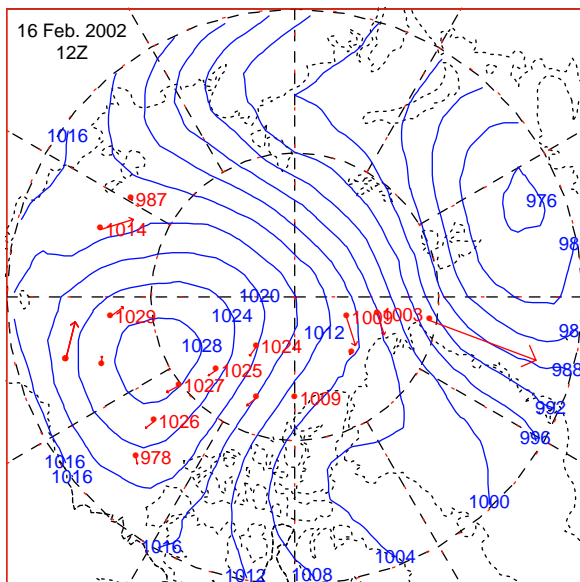
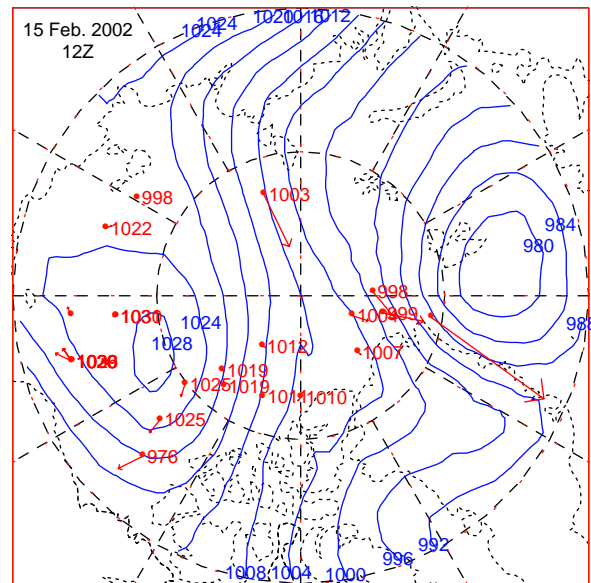
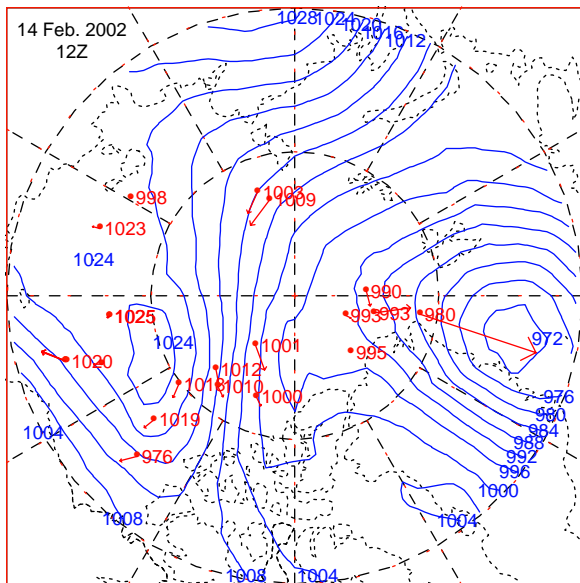
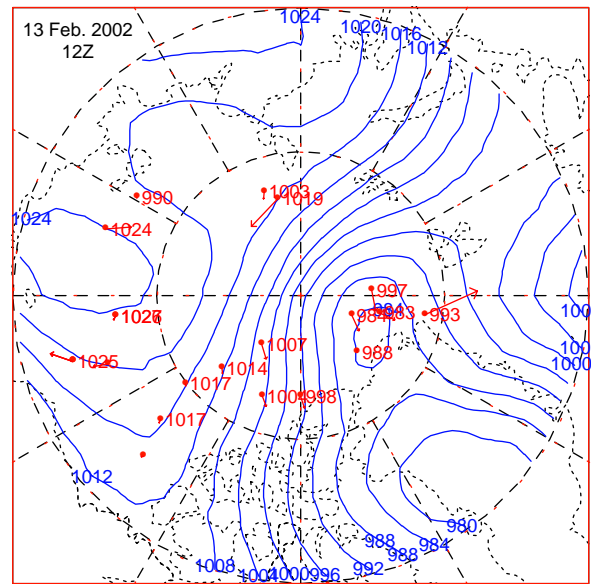
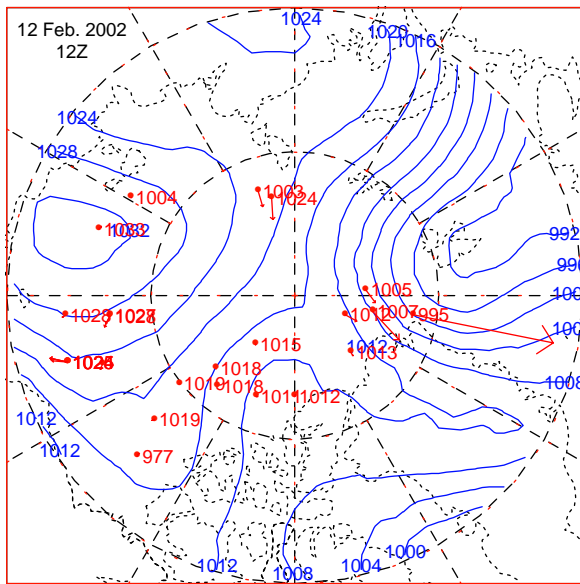
31 JAN 2002 - 5 FEB 2002



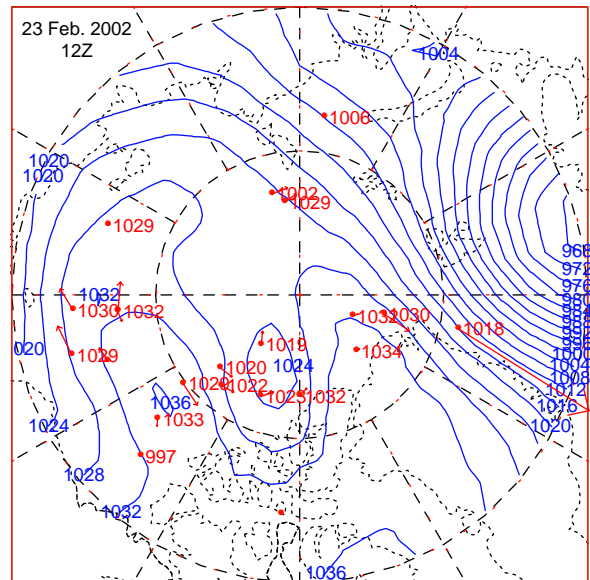
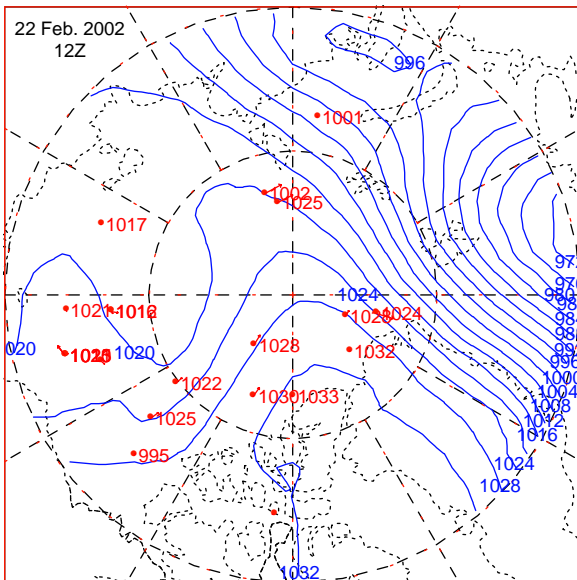
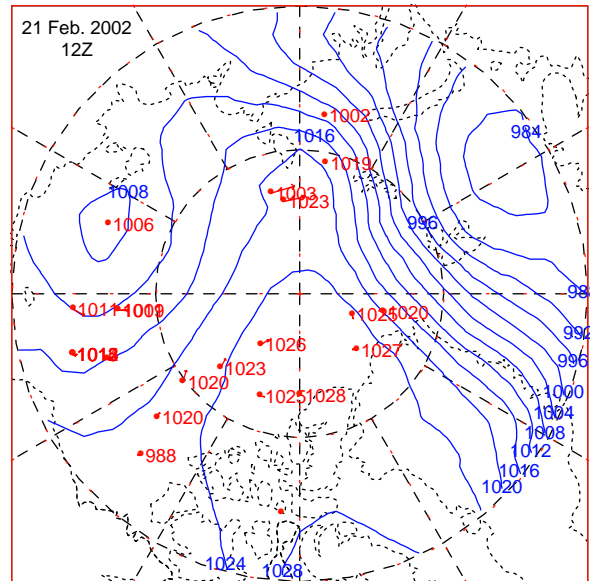
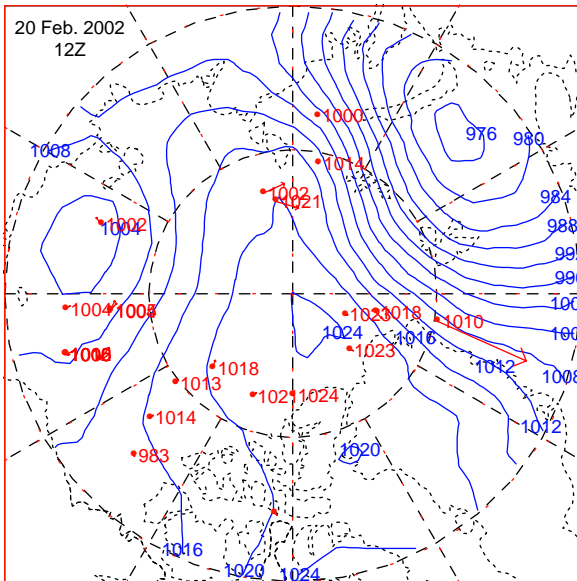
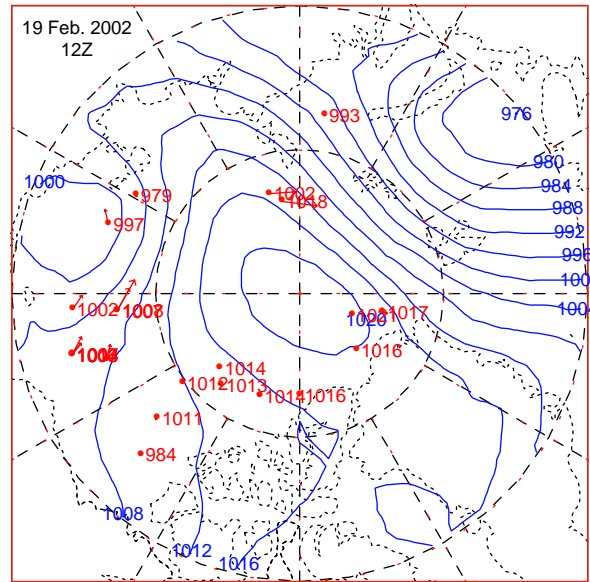
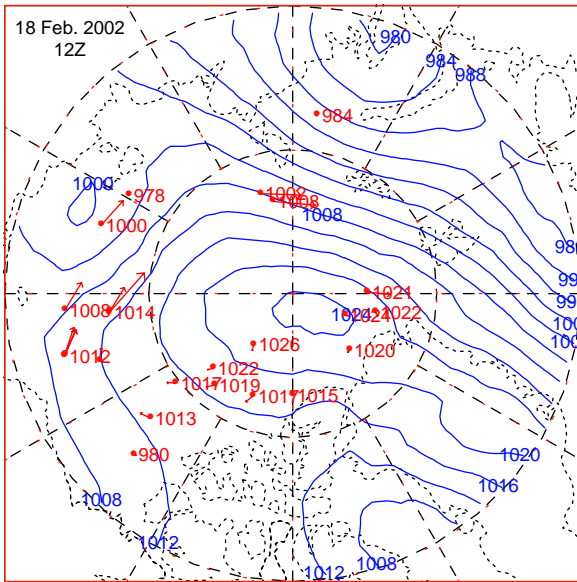
6 FEB 2002 - 11 FEB 2002



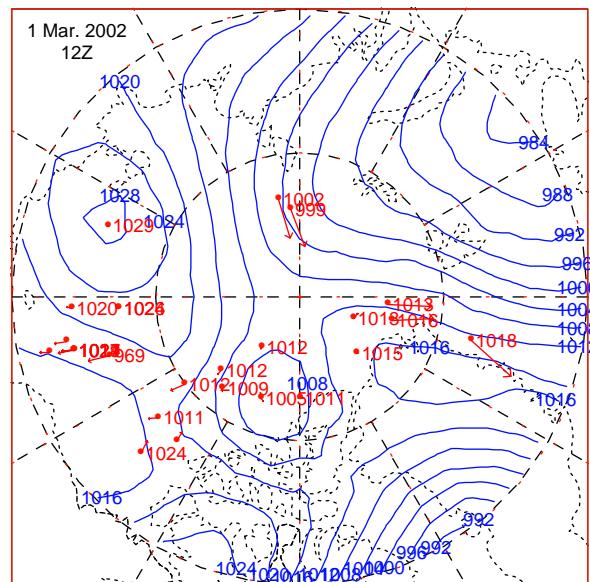
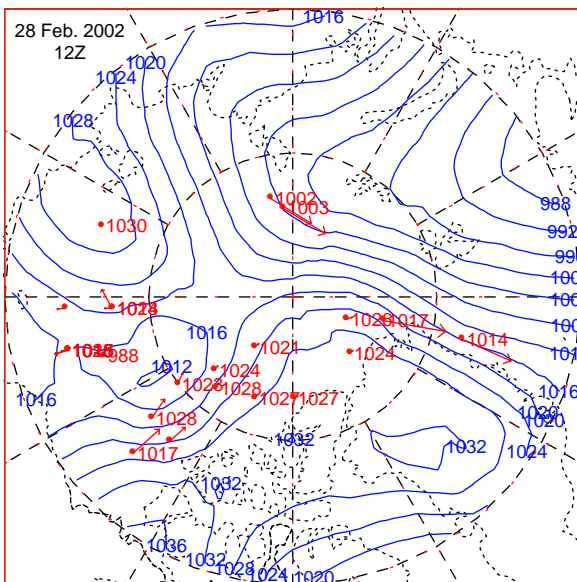
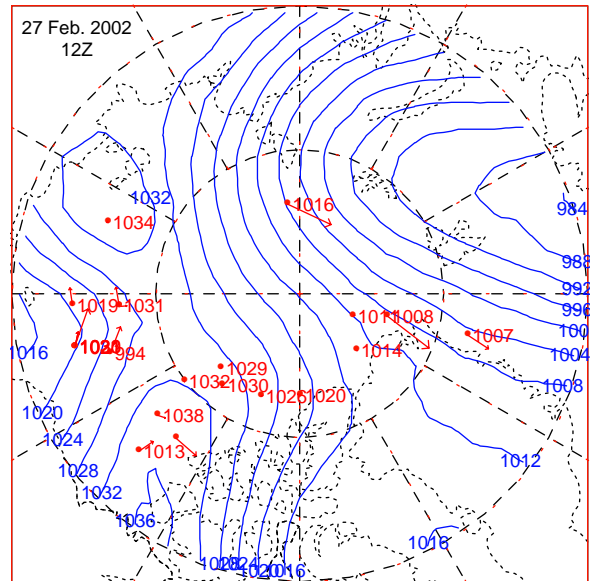
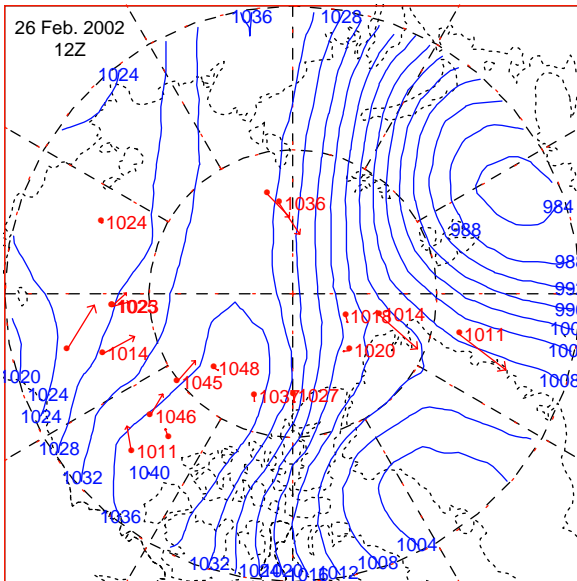
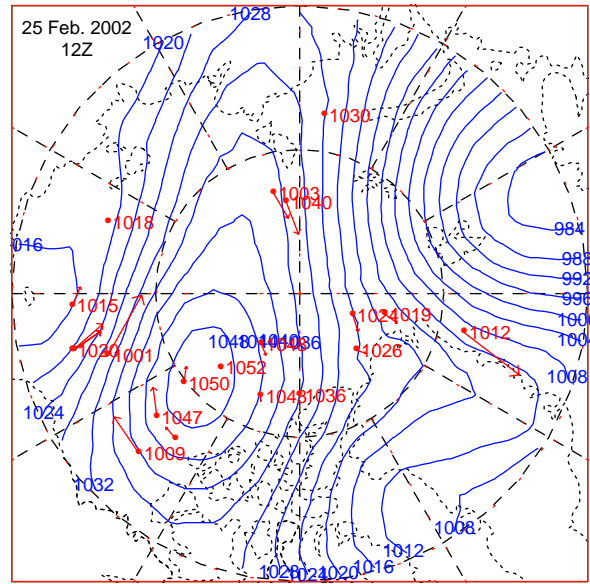
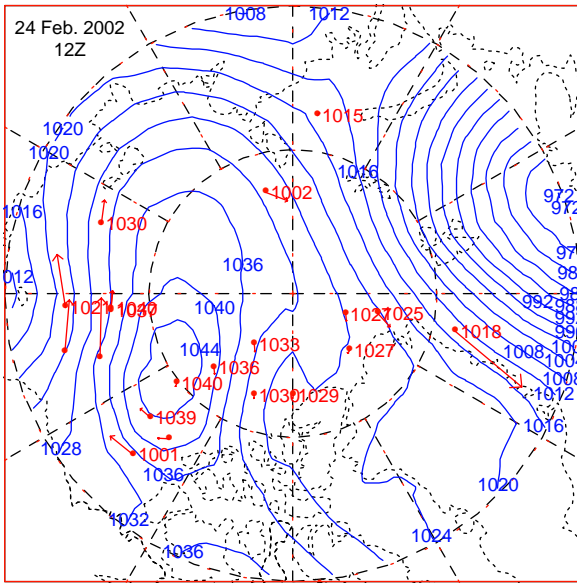
12 FEB 2002 - 17 FEB 2002



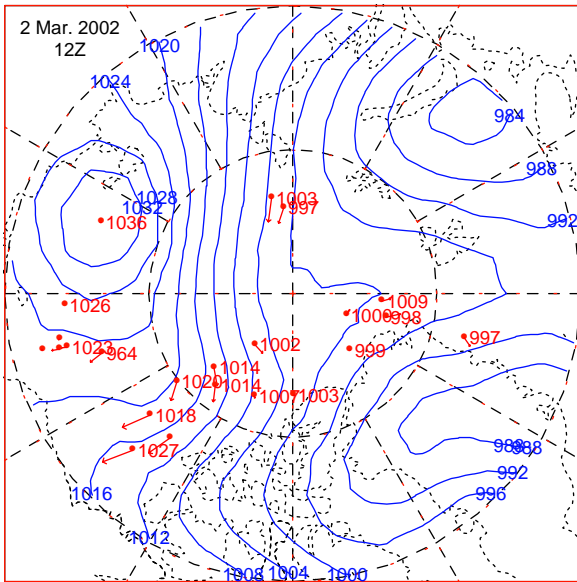
18 FEB 2002 - 23 FEB 2002



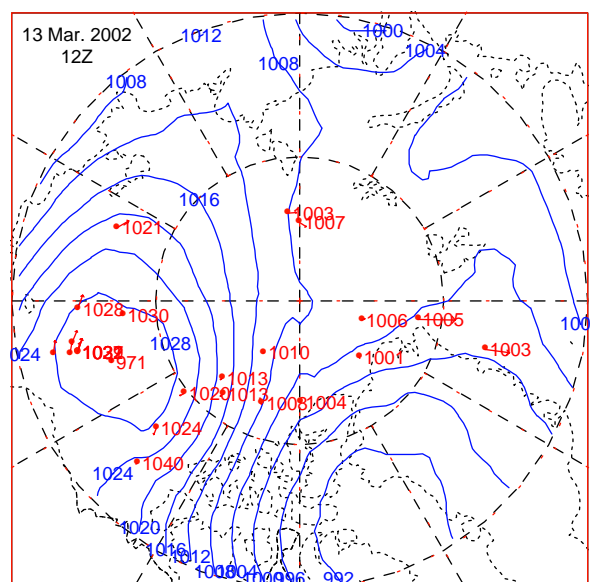
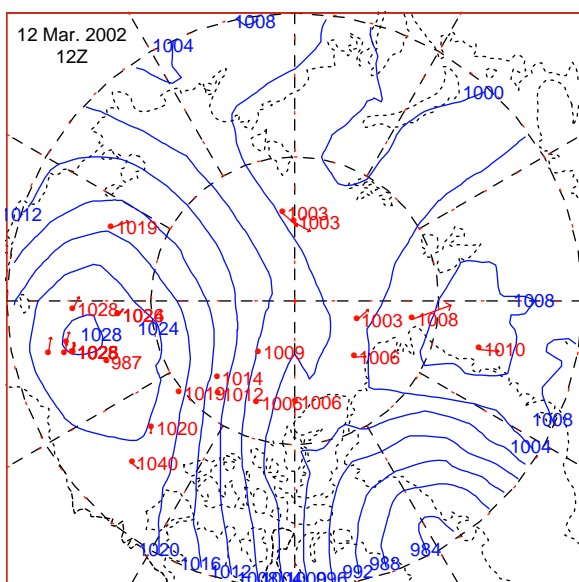
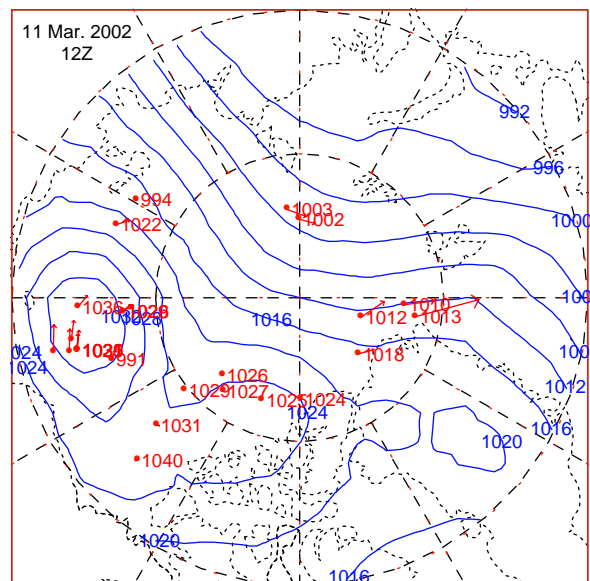
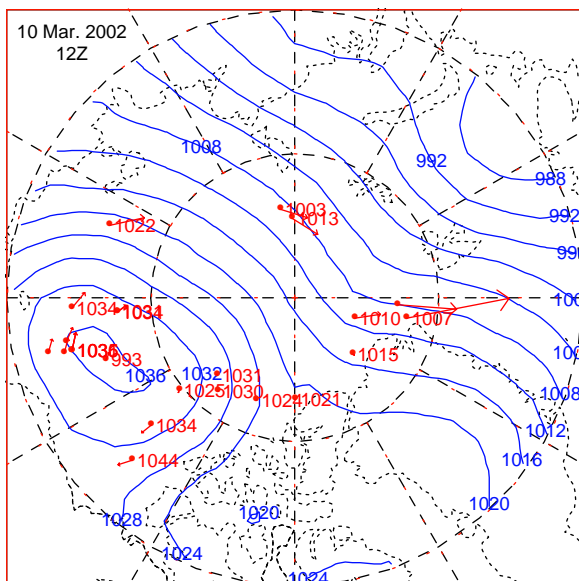
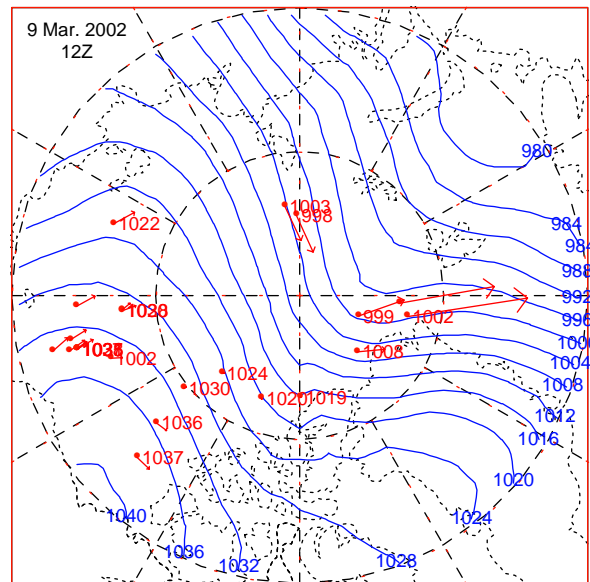
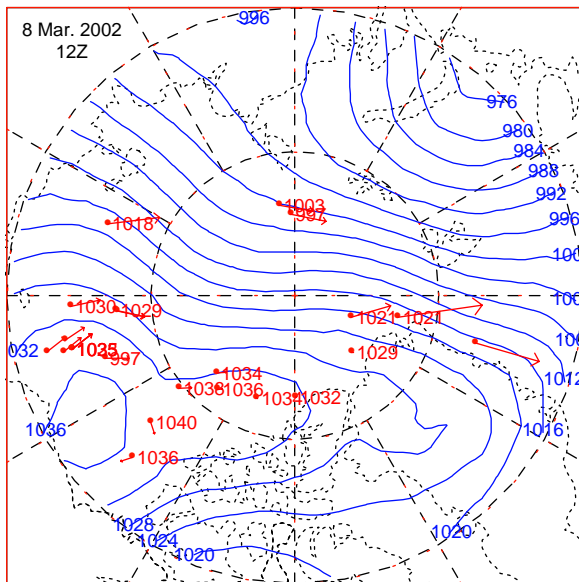
24 FEB 2002 - 1 MAR 2002



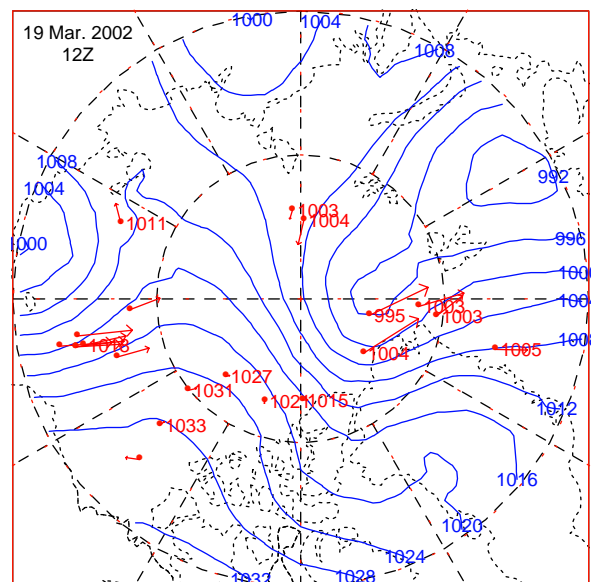
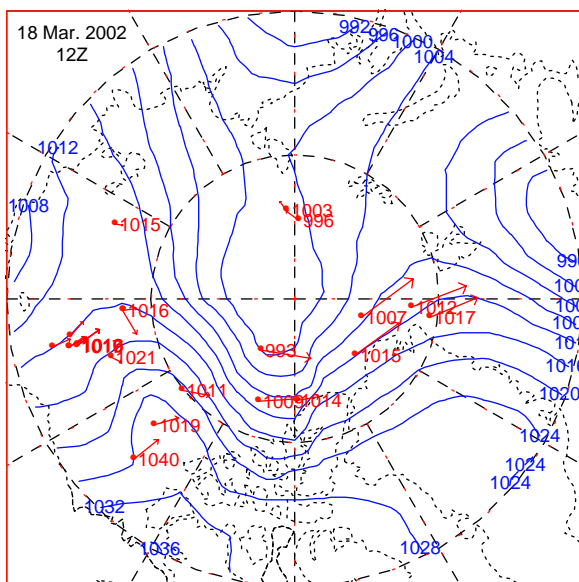
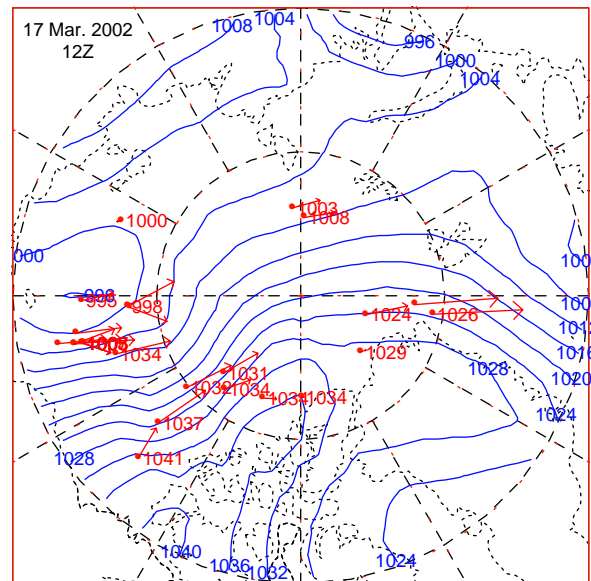
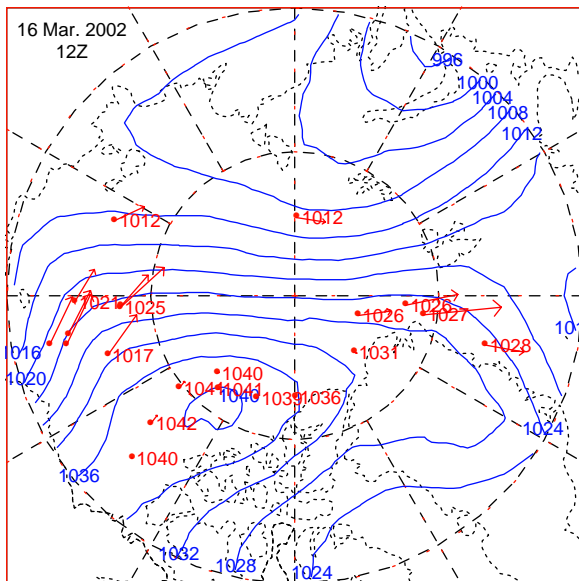
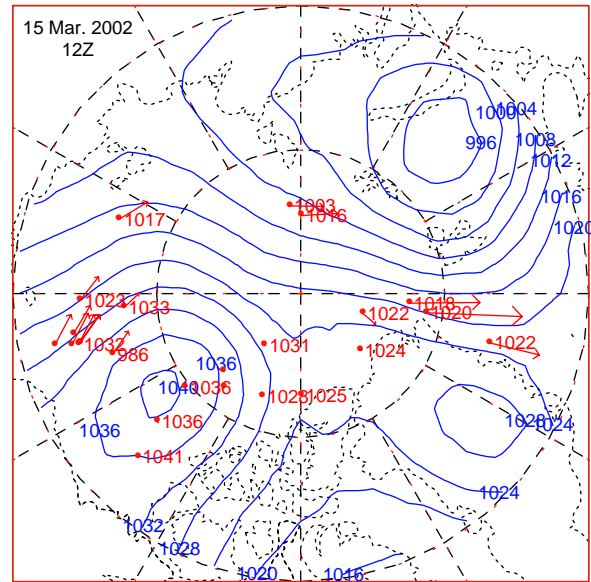
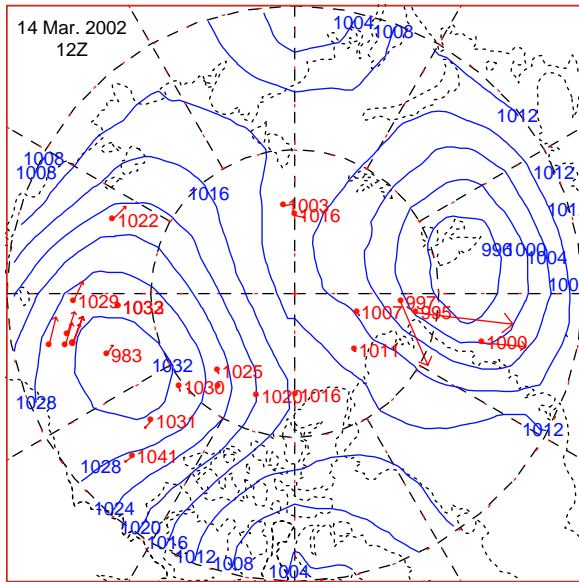
2 MAR 2002 - 7 MAR 2002



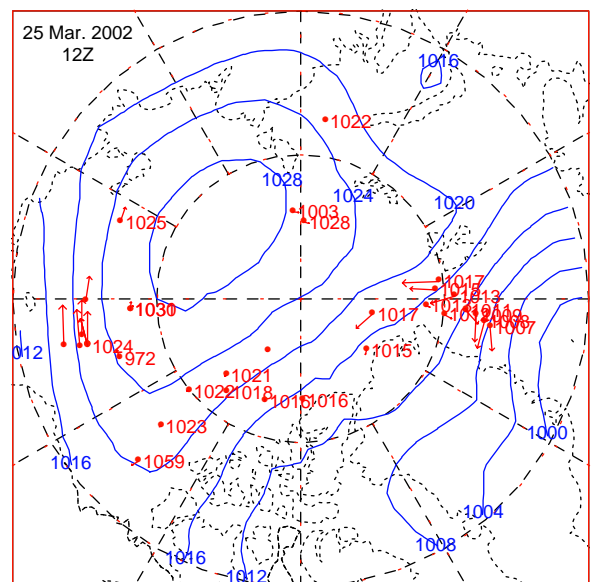
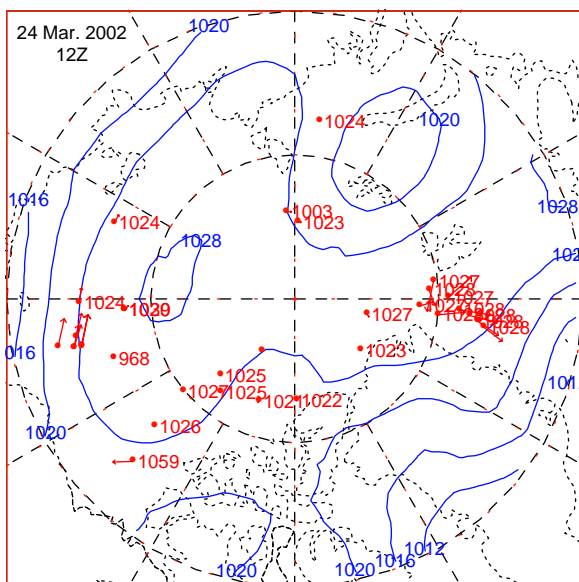
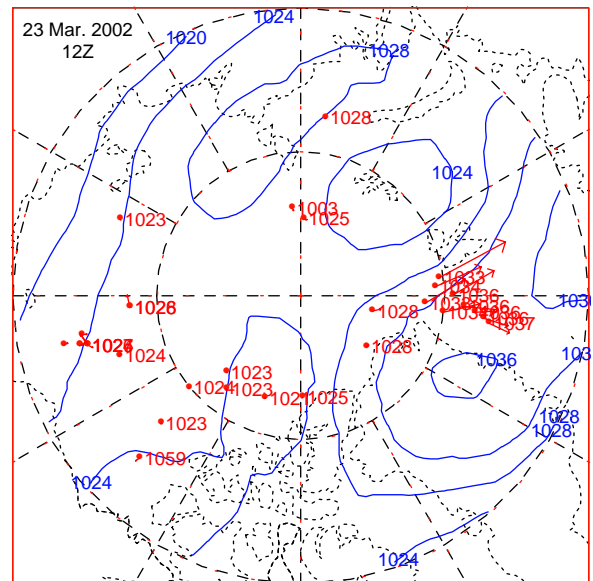
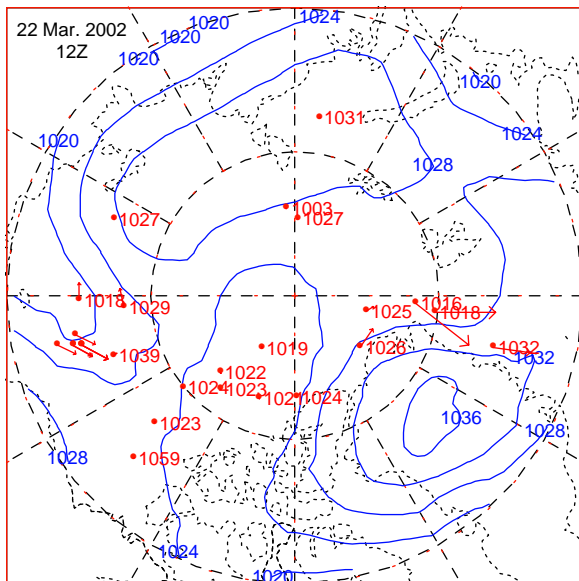
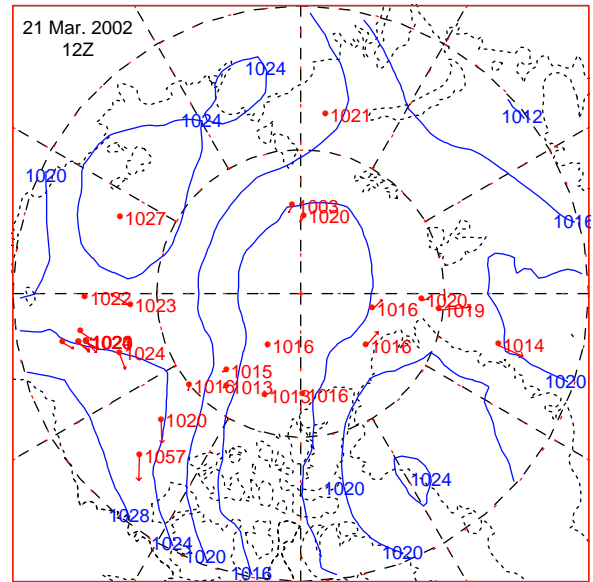
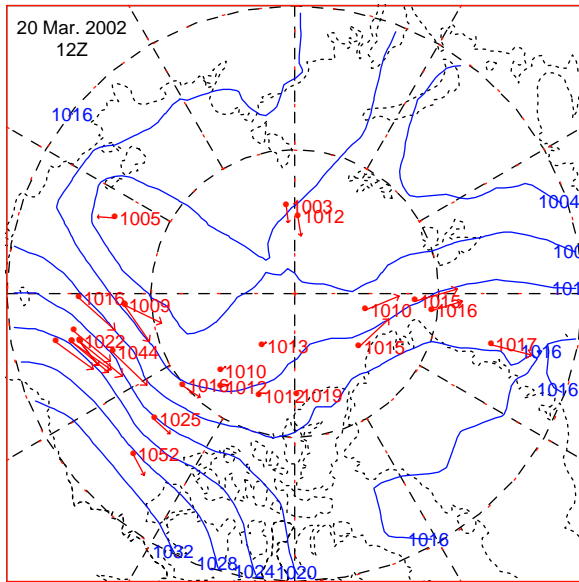
8 MAR 2002 - 13 MAR 2002



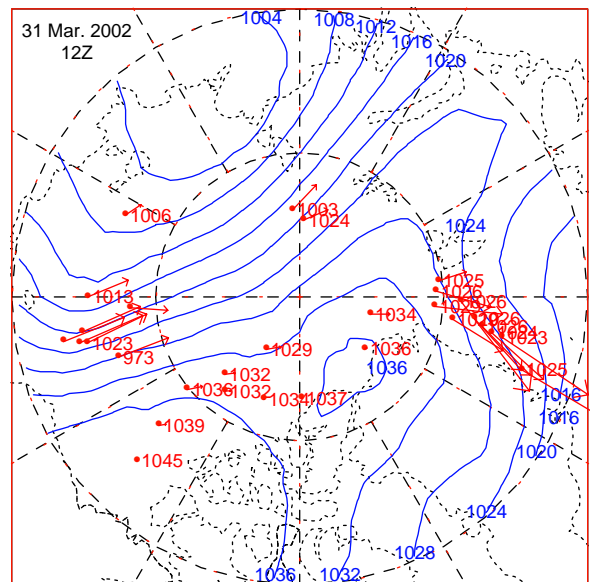
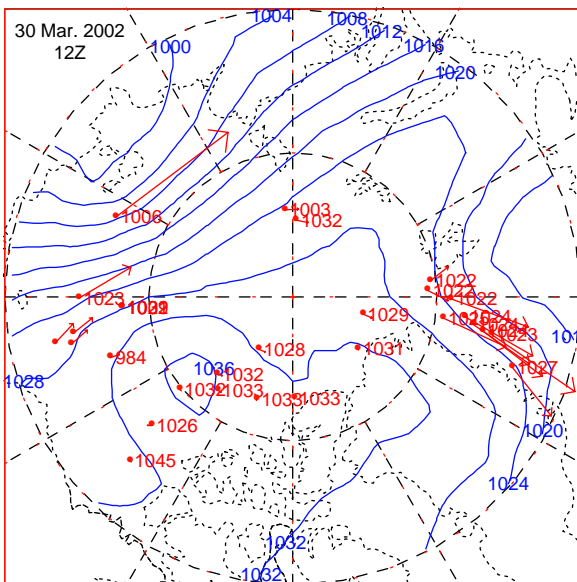
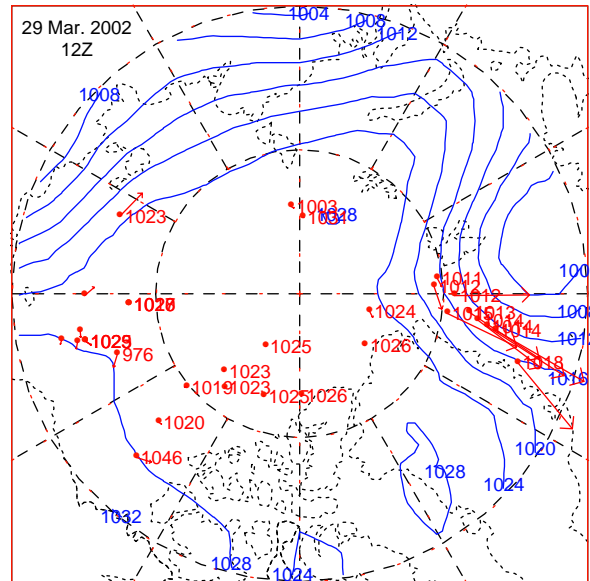
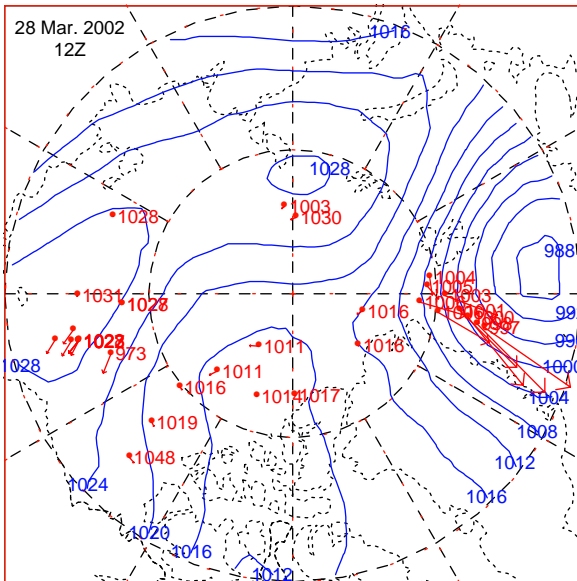
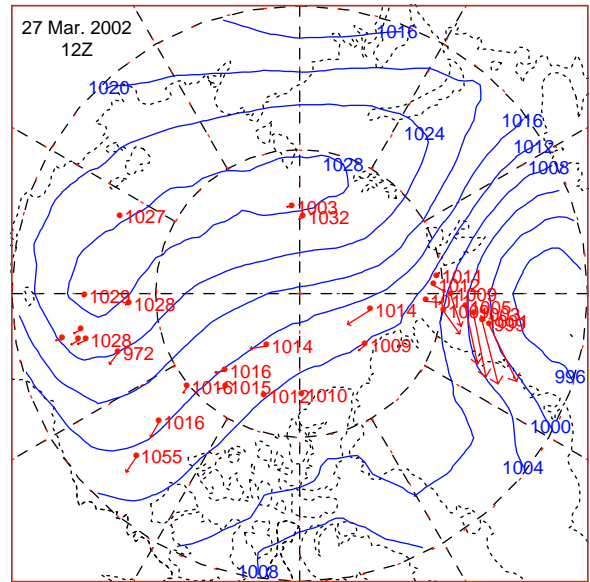
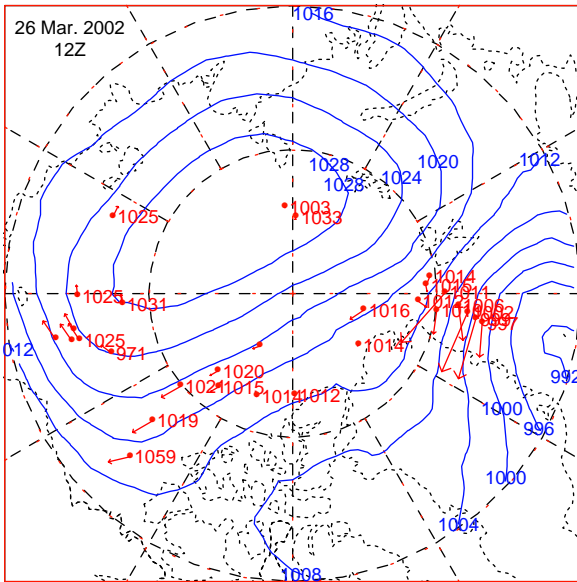
14 MAR 2002 - 19 MAR 2002



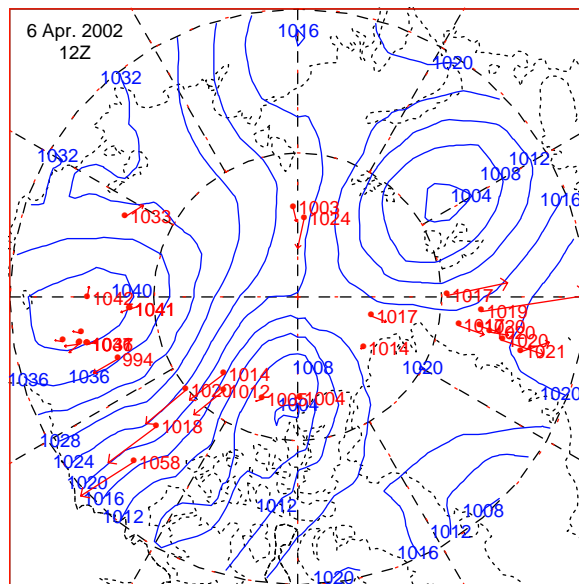
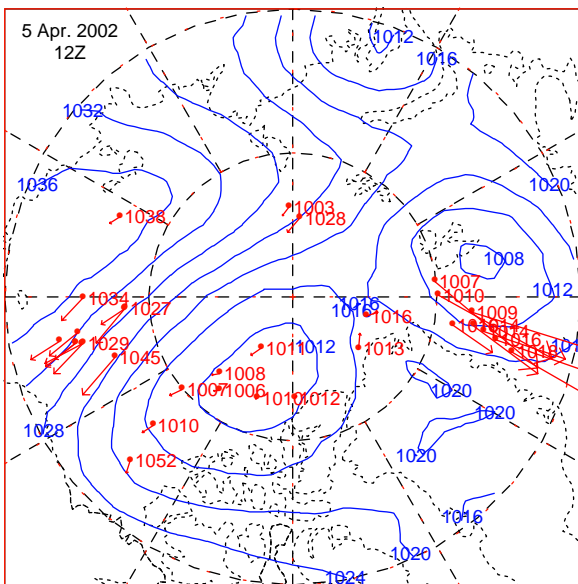
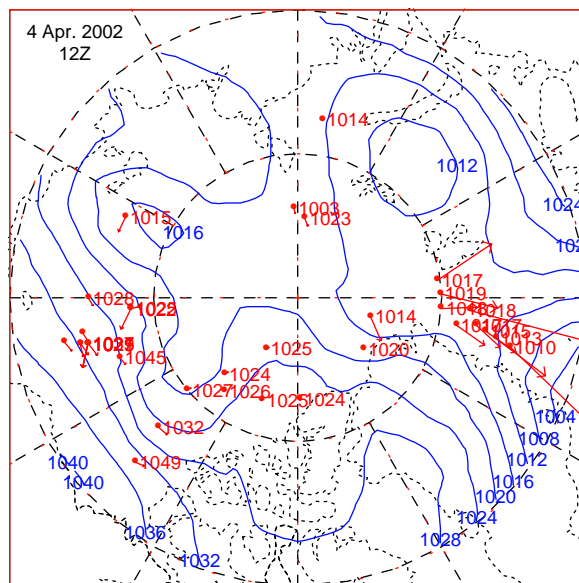
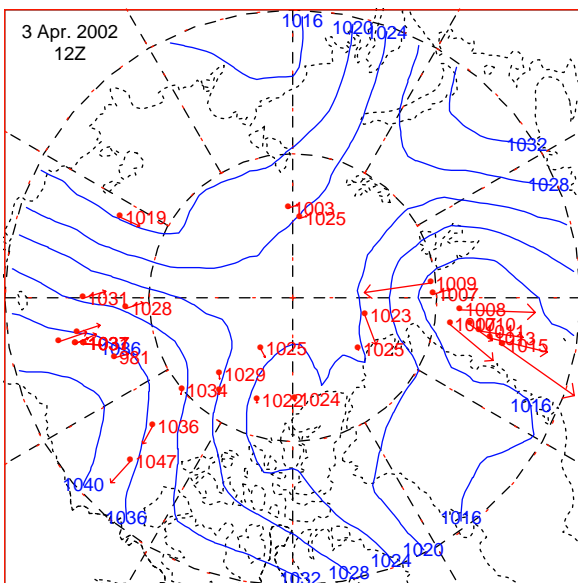
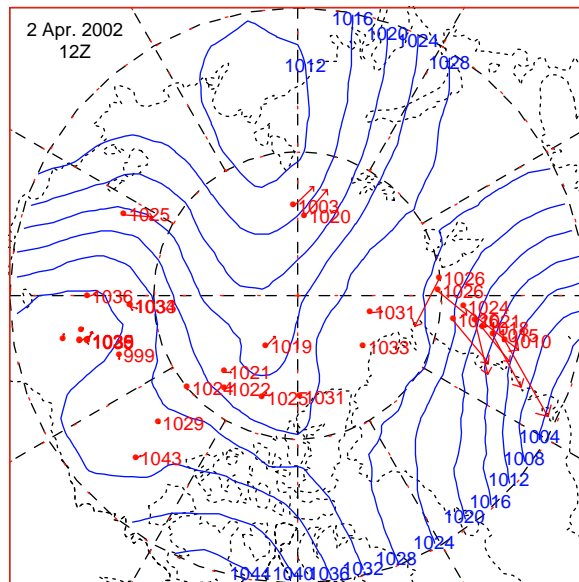
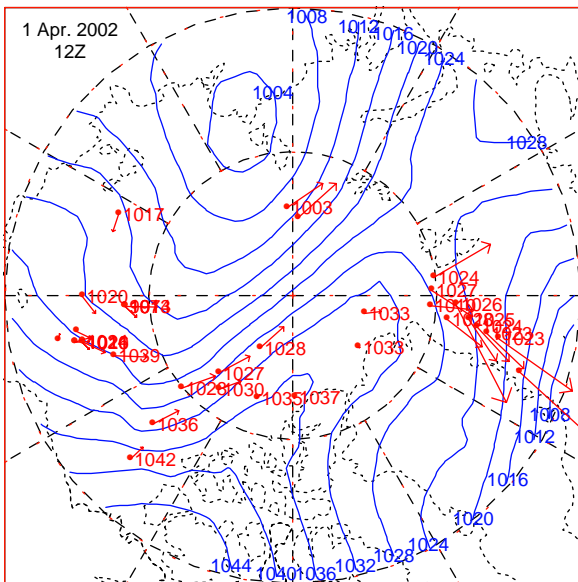
20 MAR 2002 - 25 MAR 2002



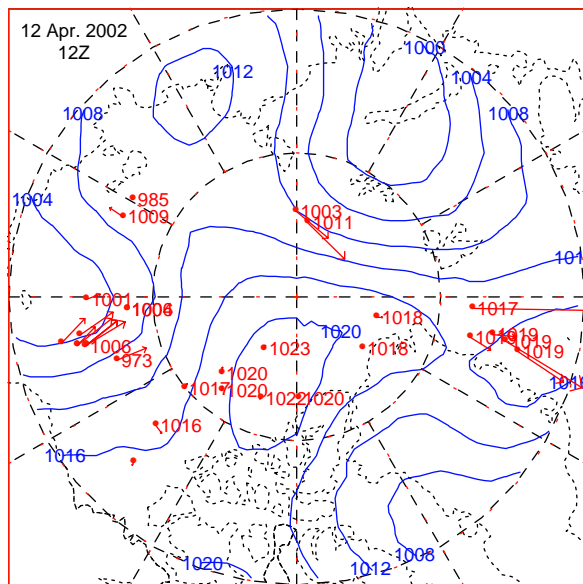
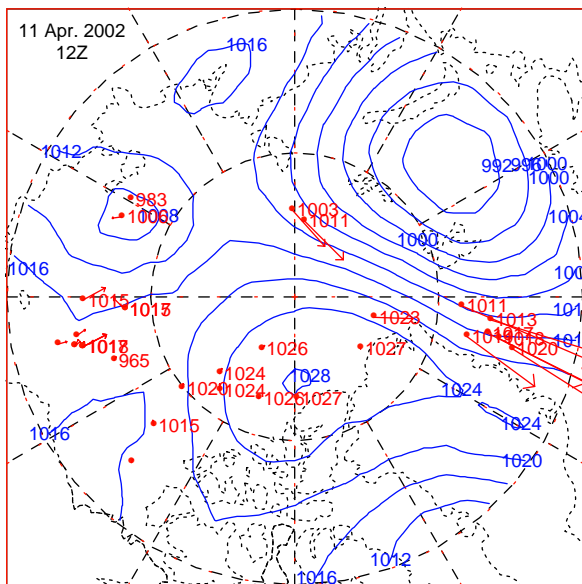
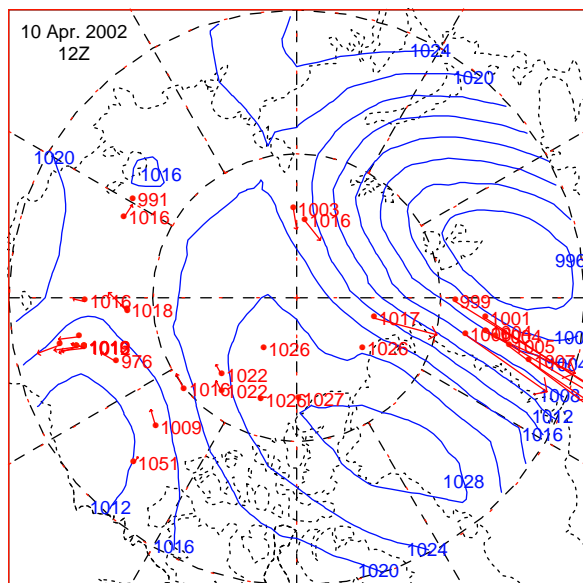
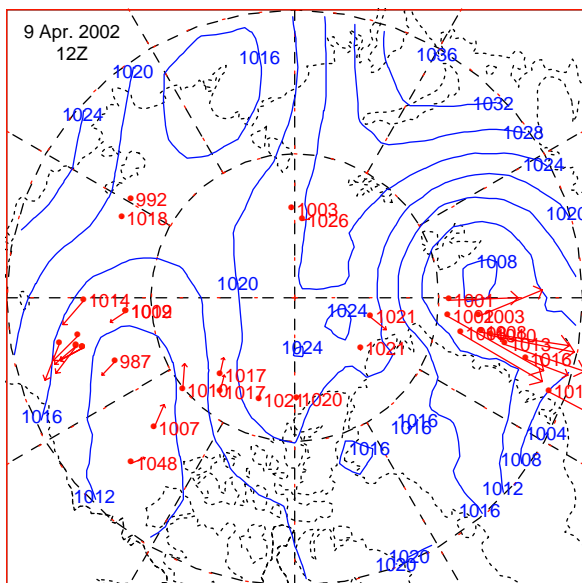
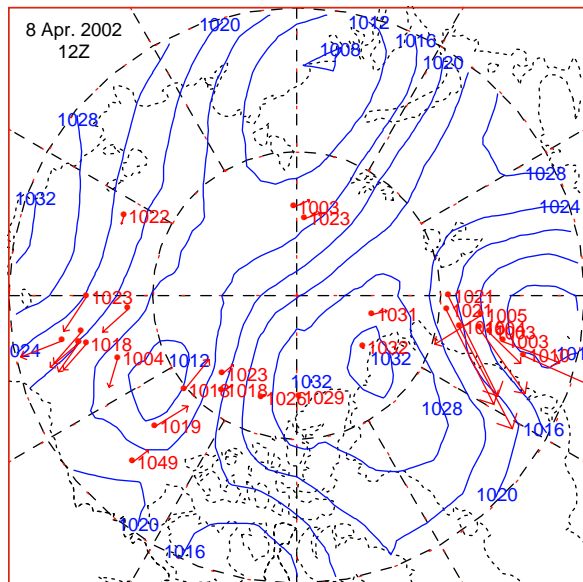
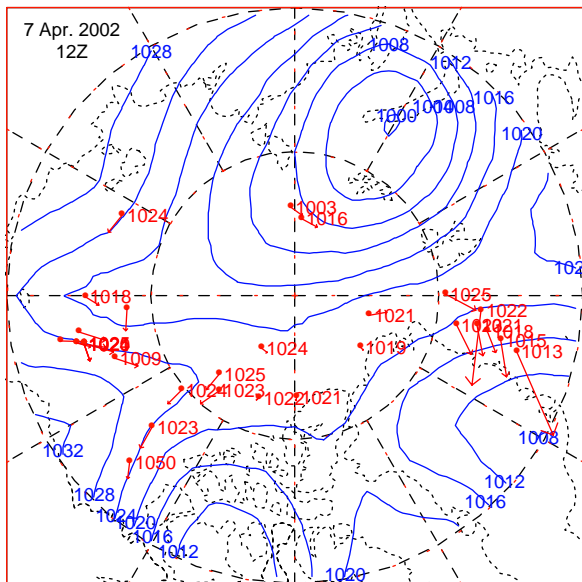
26 MAR 2002 - 31 MAR 2002



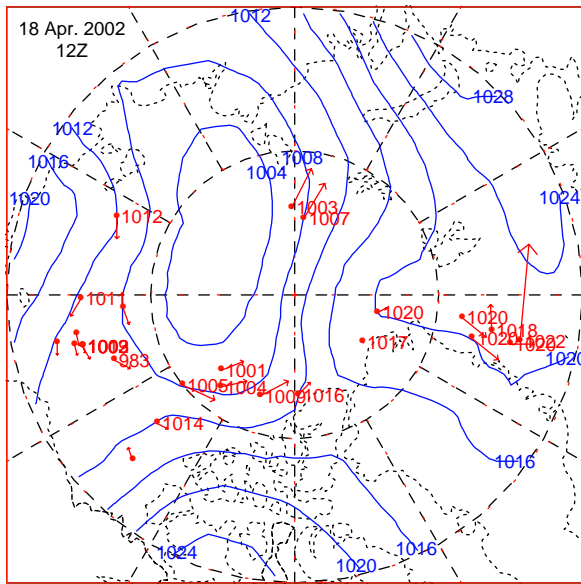
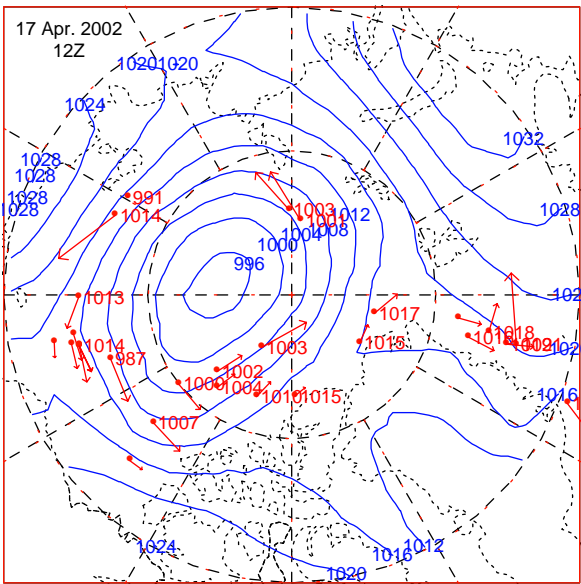
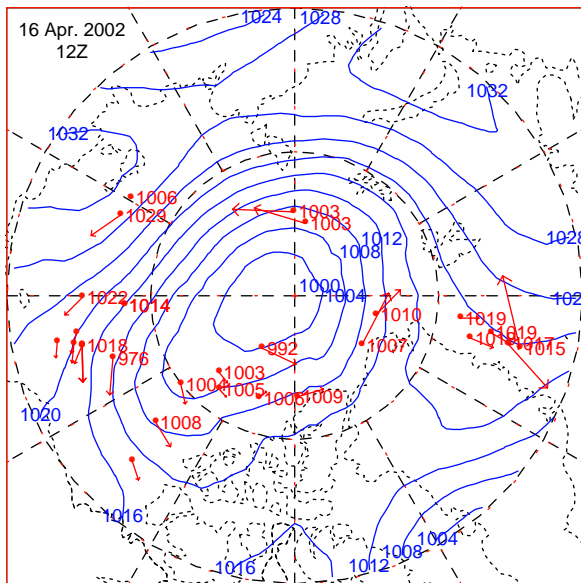
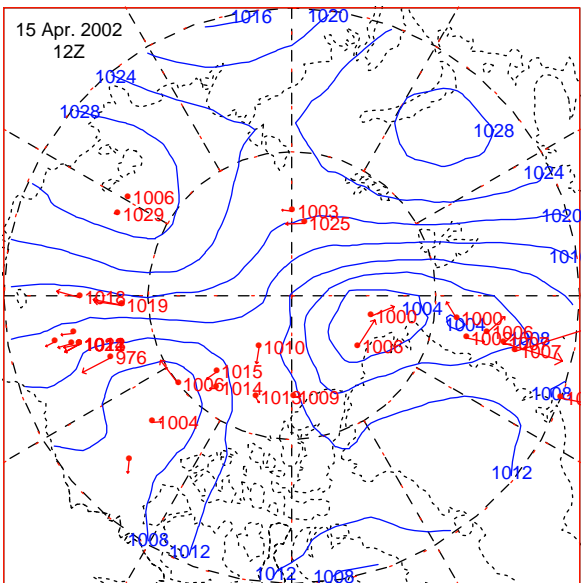
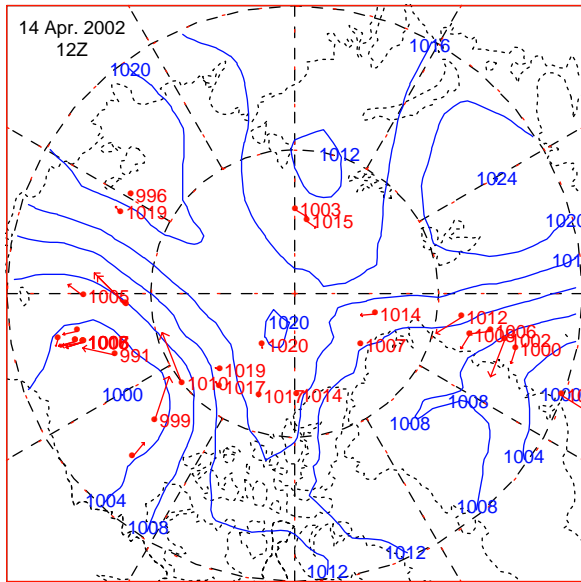
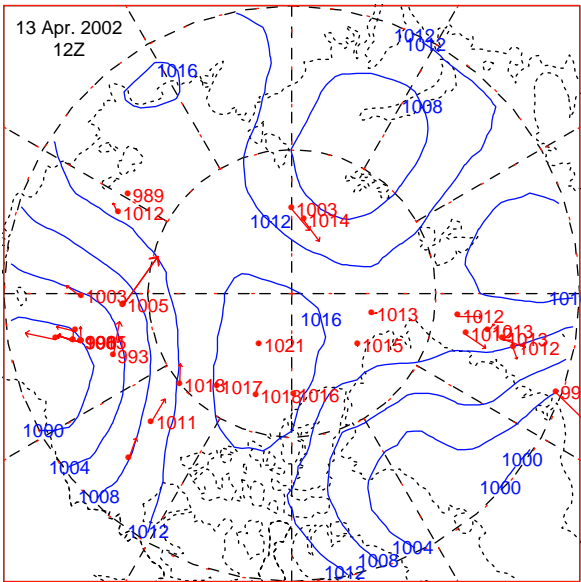
1 APR 2002 - 6 APR 2002



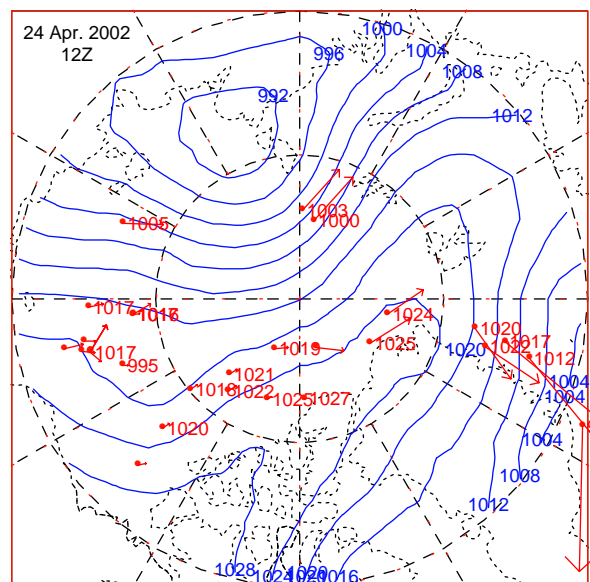
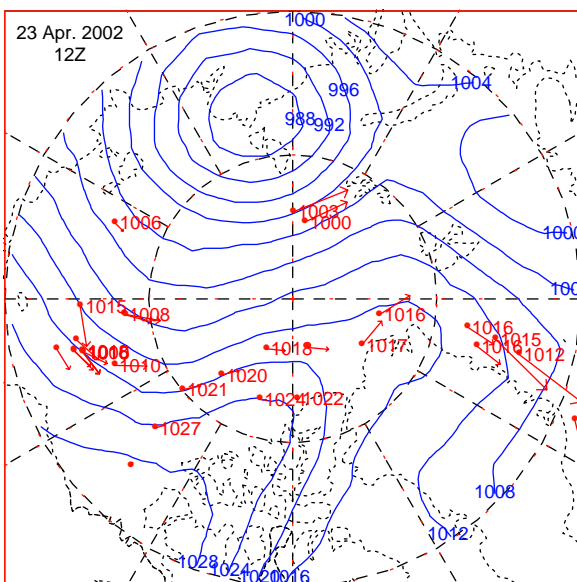
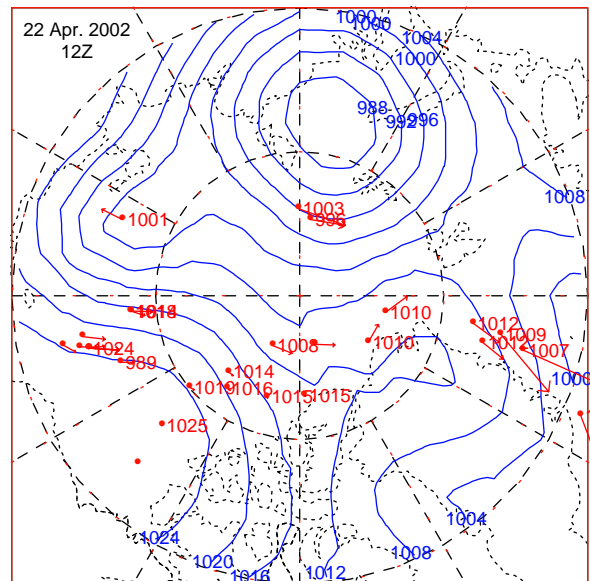
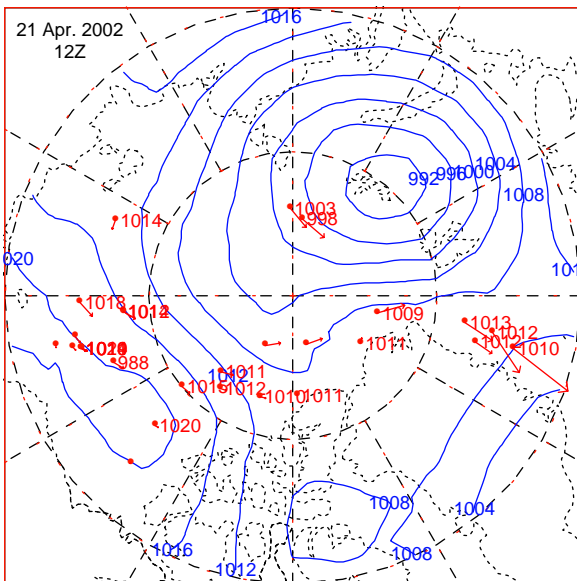
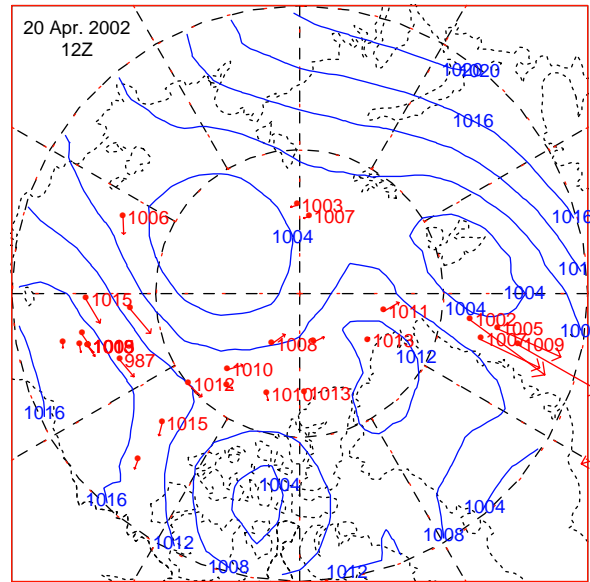
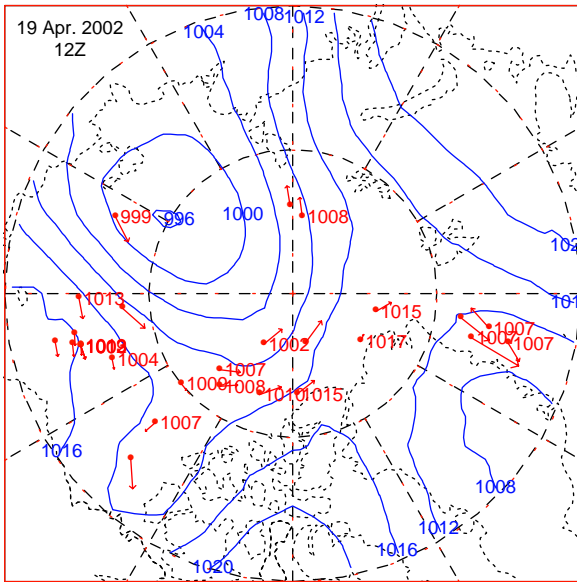
7 APR 2002 - 12 APR 2002



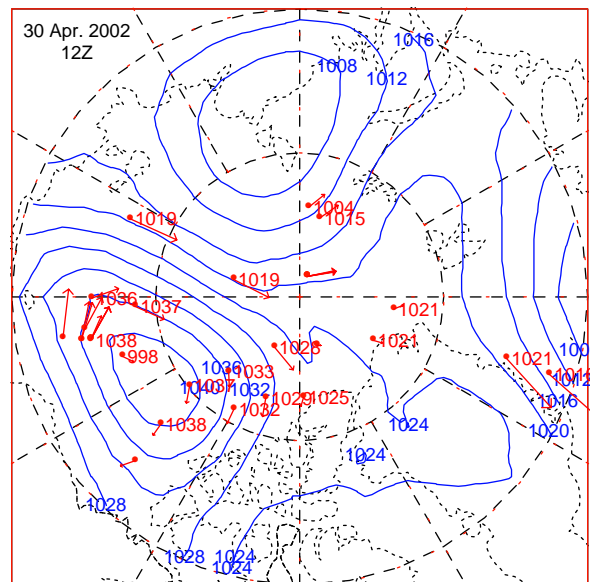
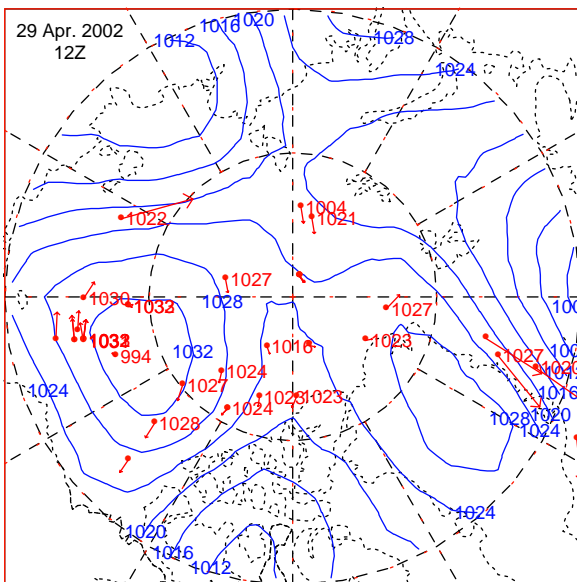
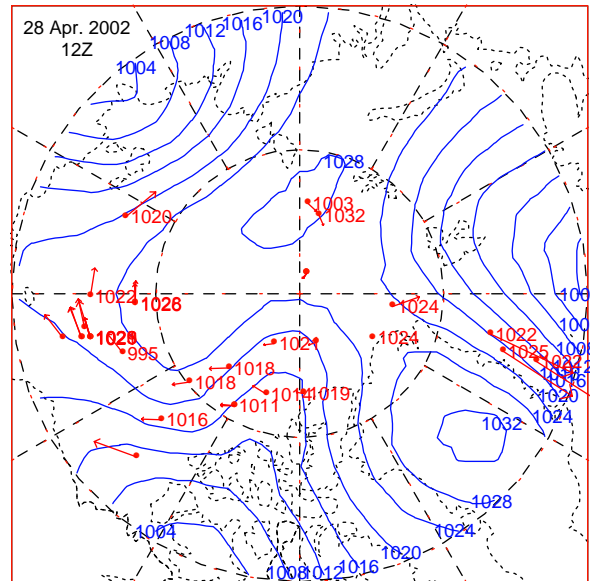
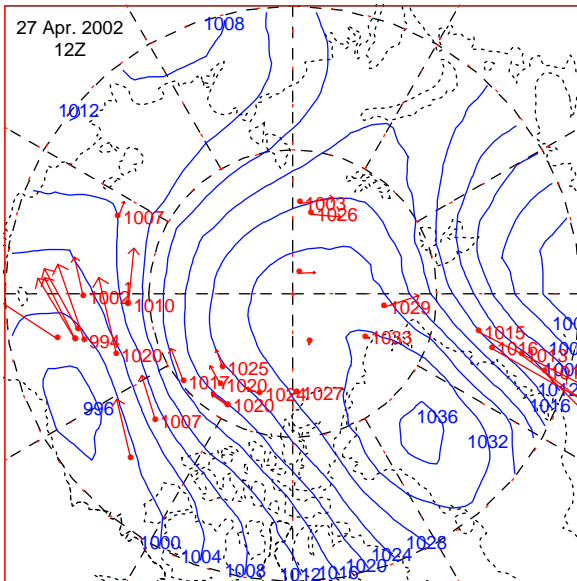
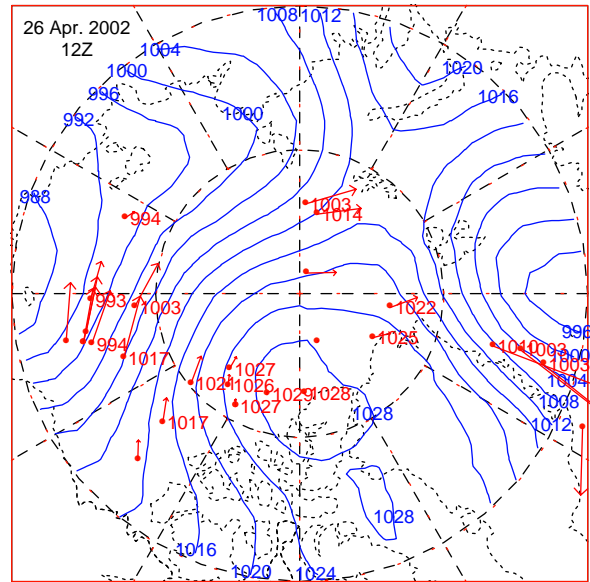
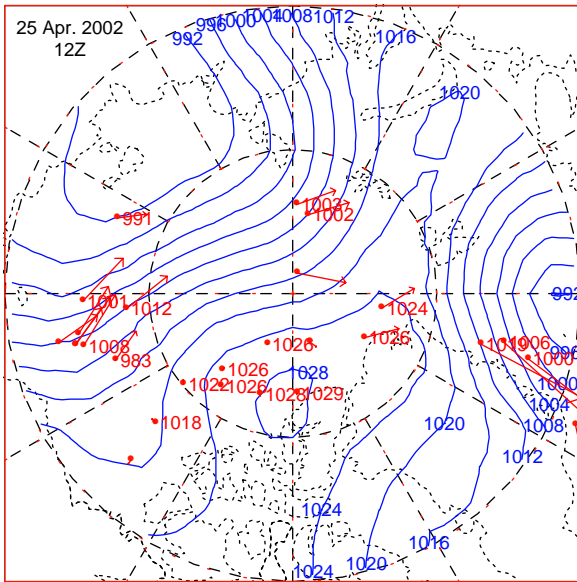
13 APR 2002 - 18 APR 2002



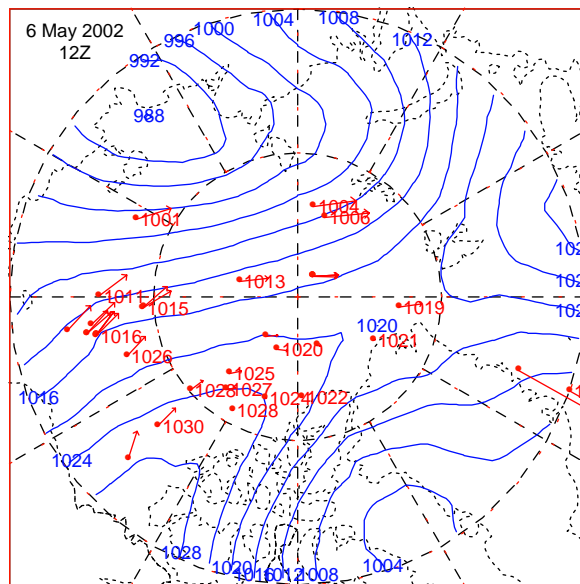
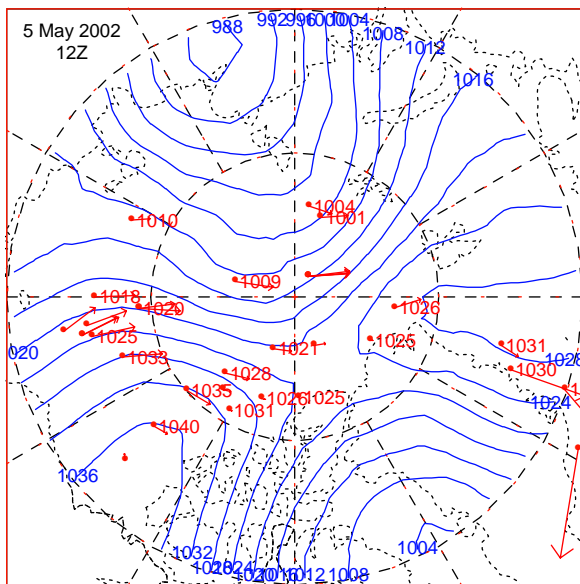
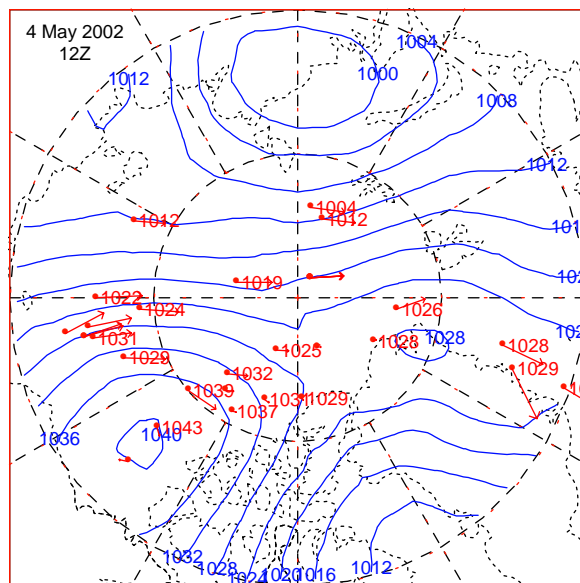
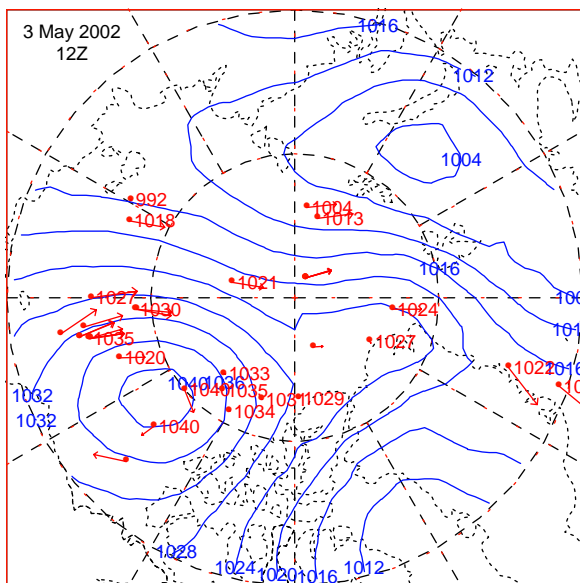
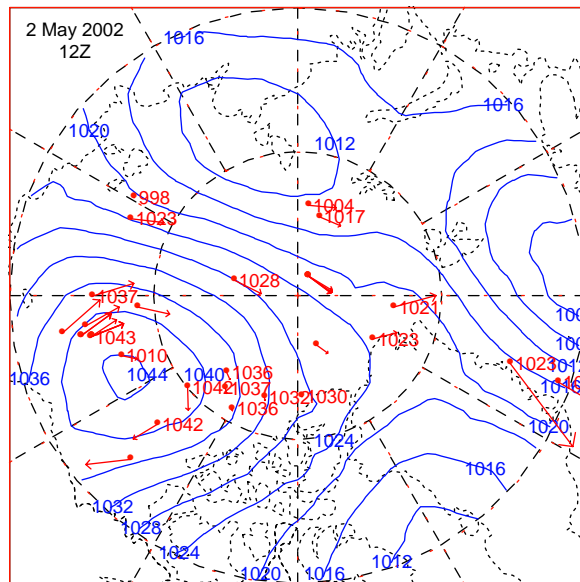
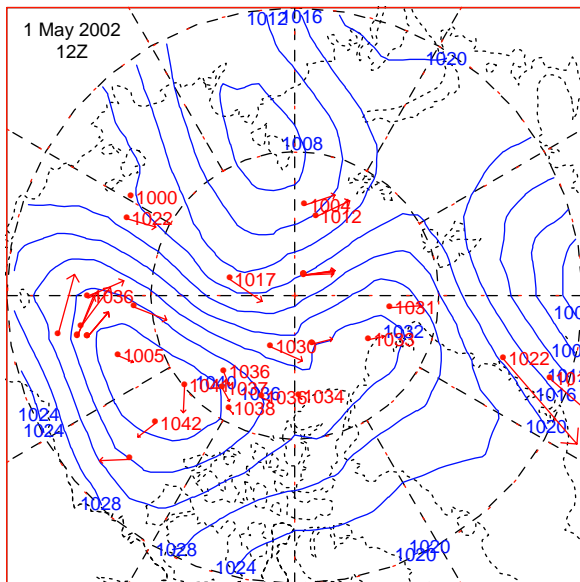
19 APR 2002 - 24 APR 2002



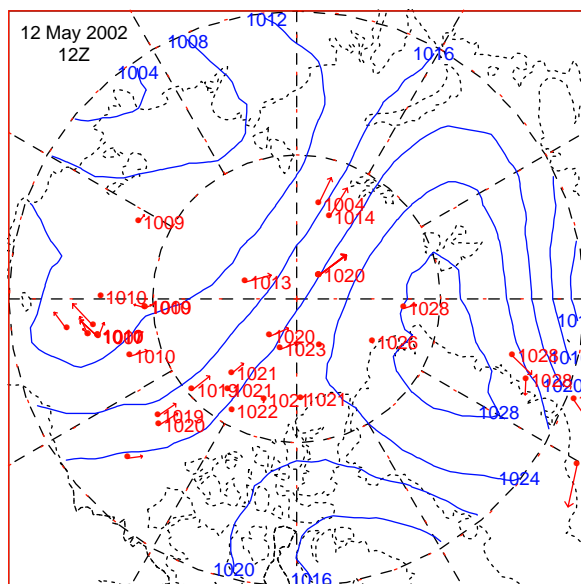
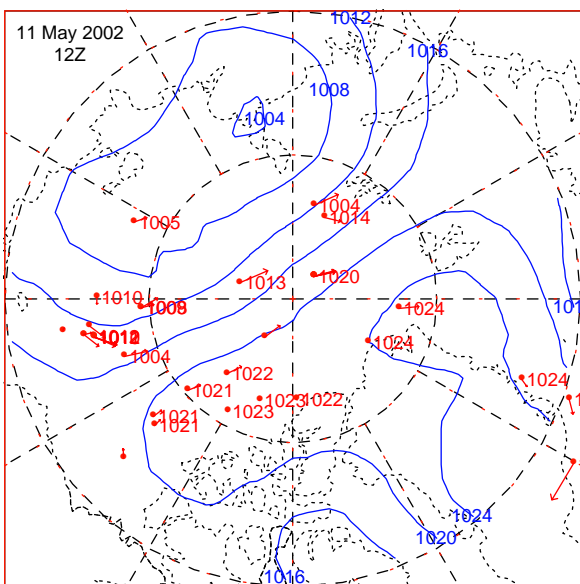
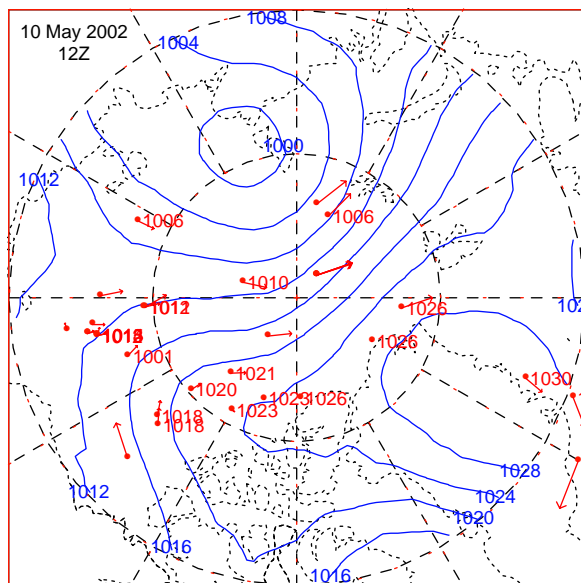
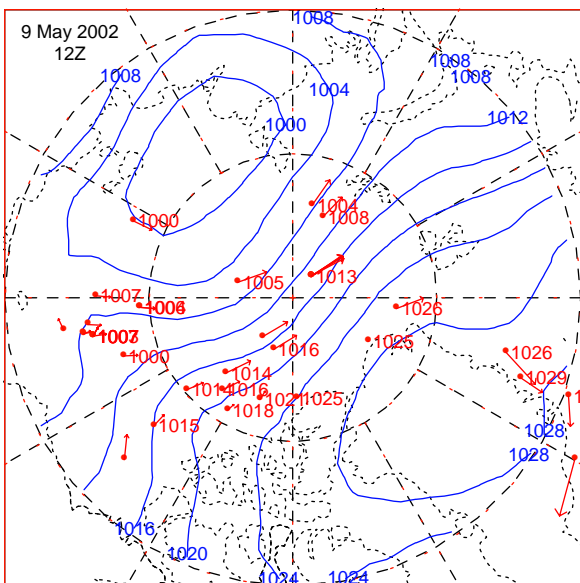
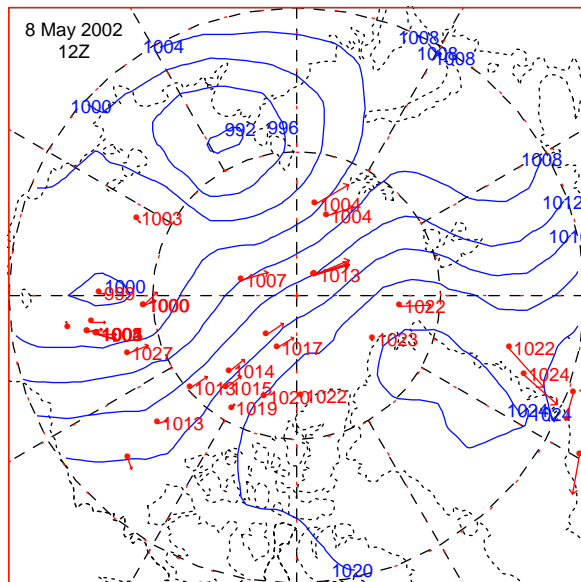
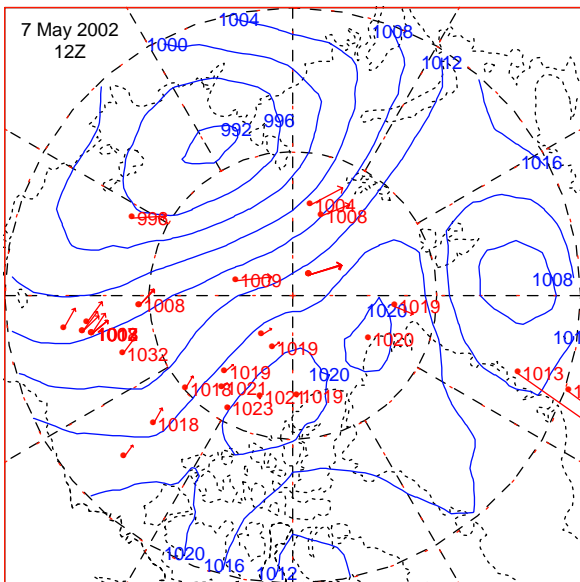
25 APR 2002 - 30 APR 2002



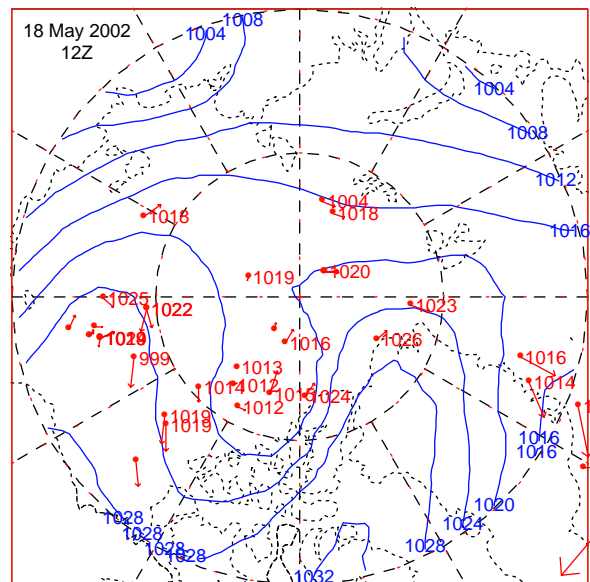
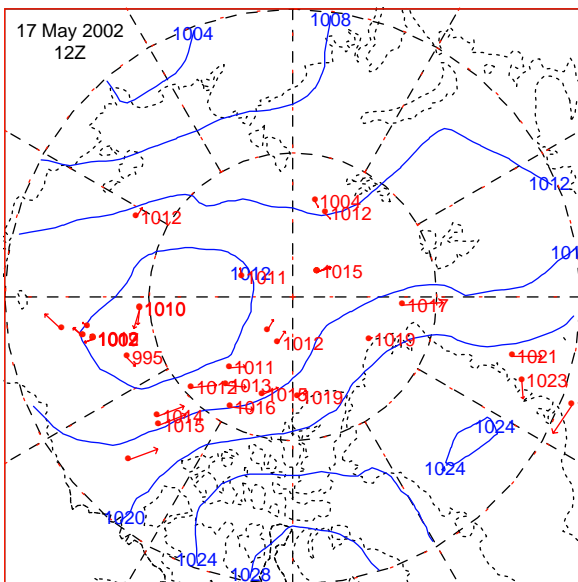
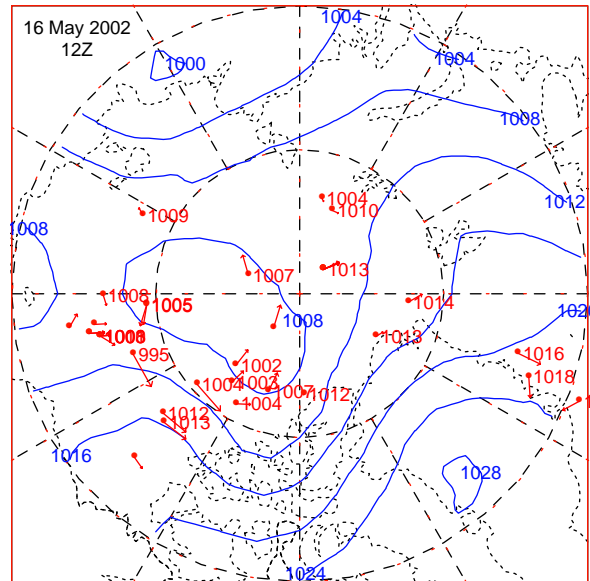
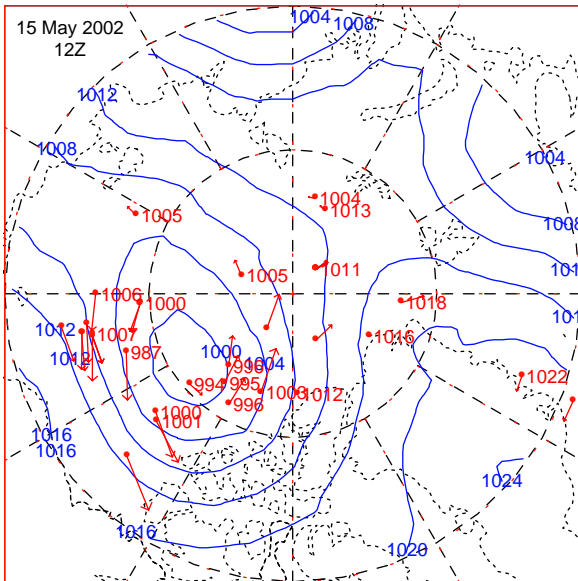
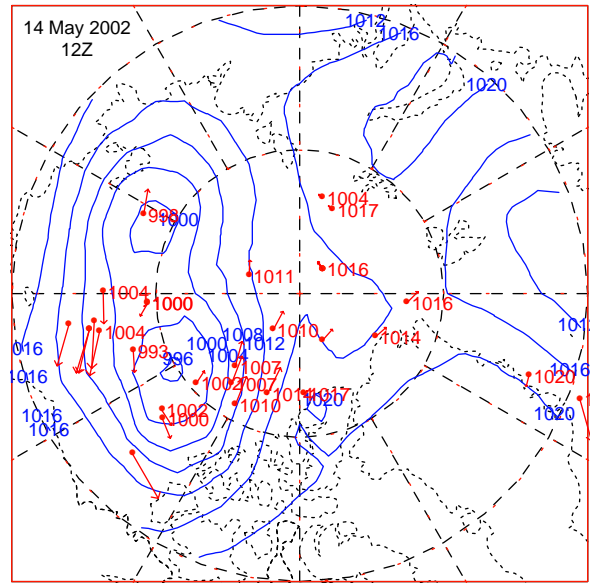
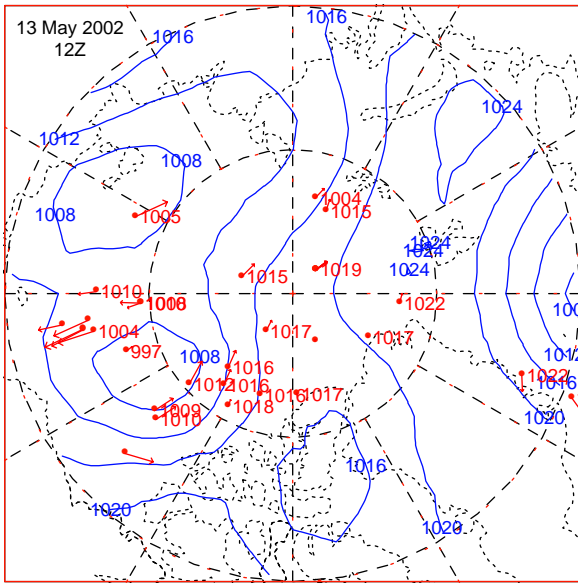
1 MAY 2002 - 6 MAY 2002



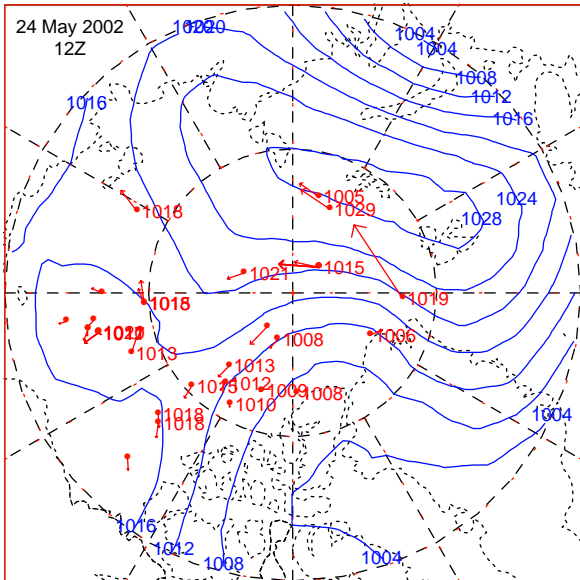
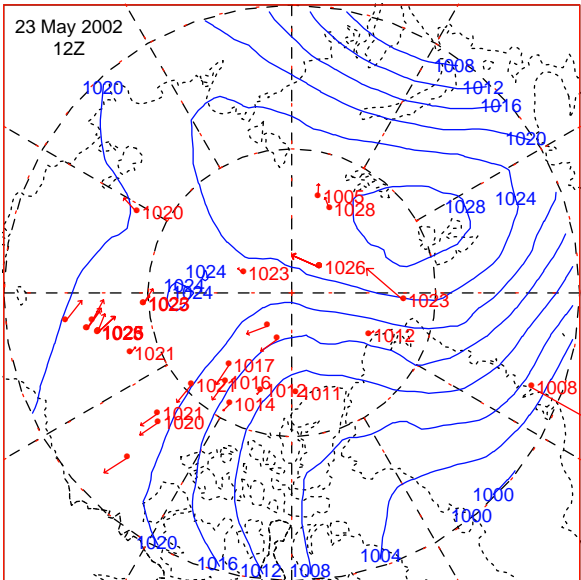
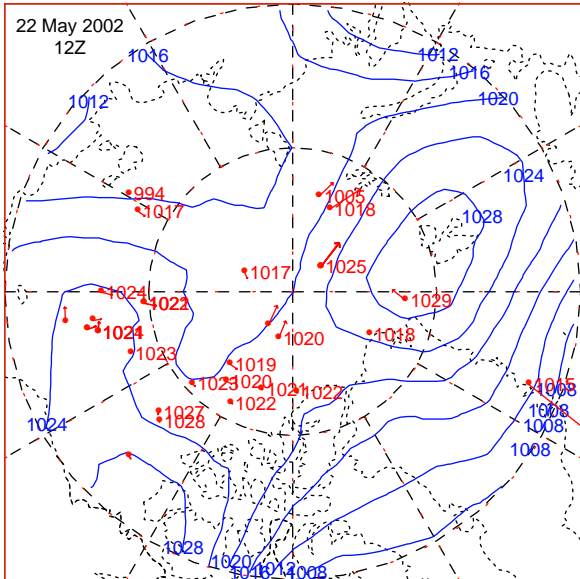
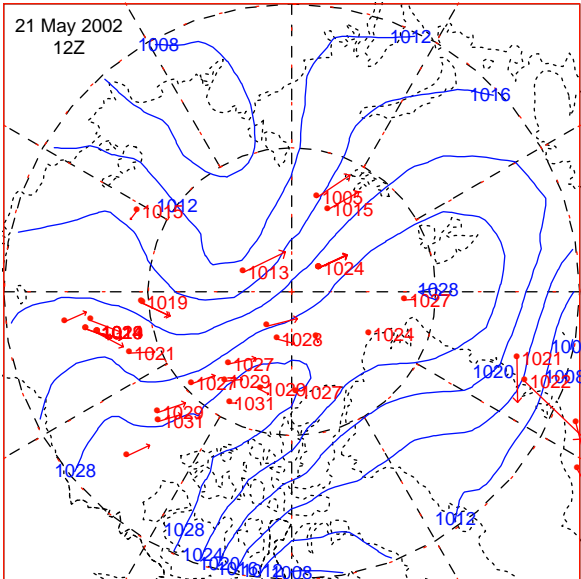
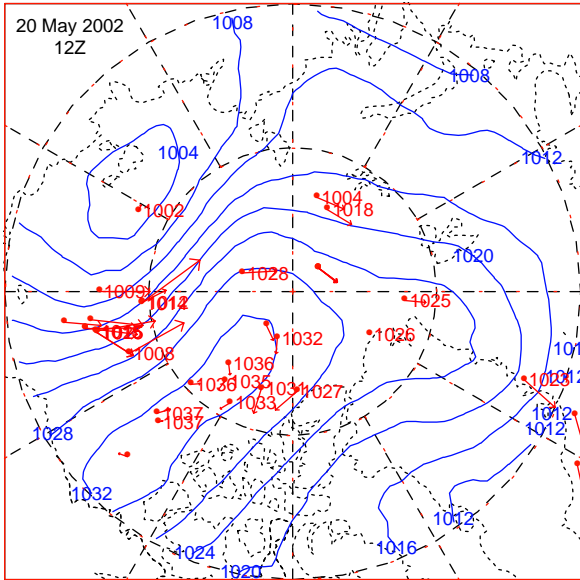
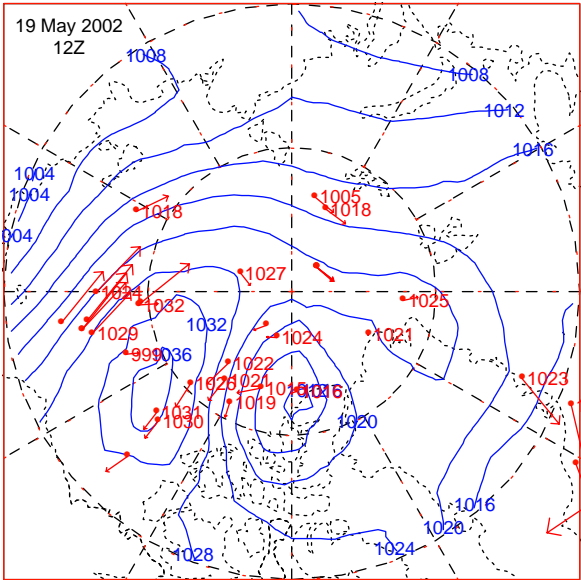
7 MAY 2002 - 12 MAY 2002



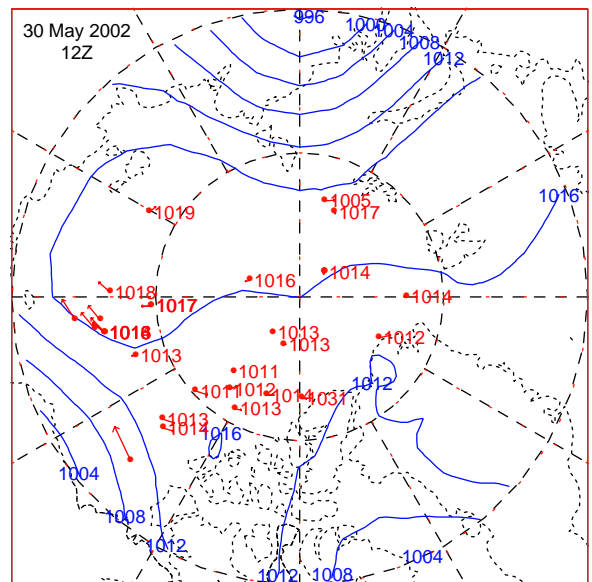
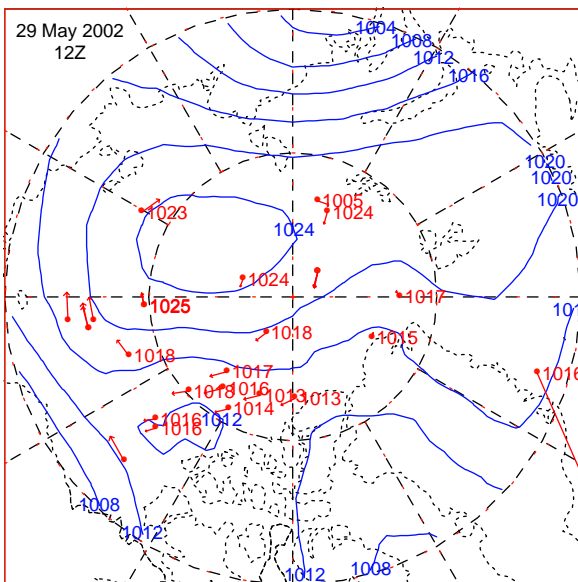
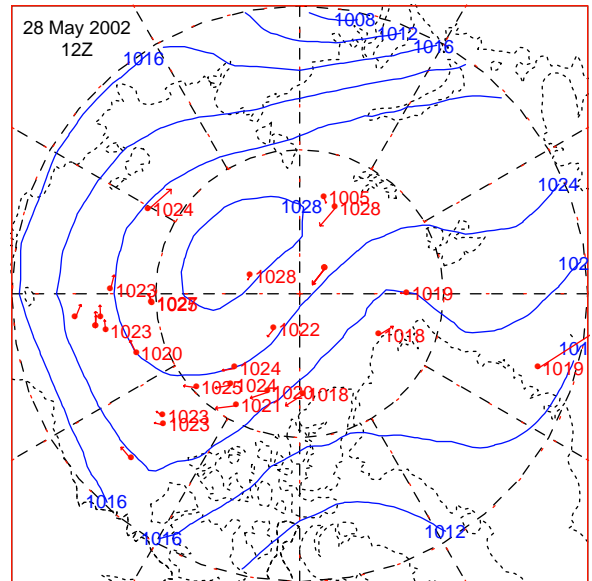
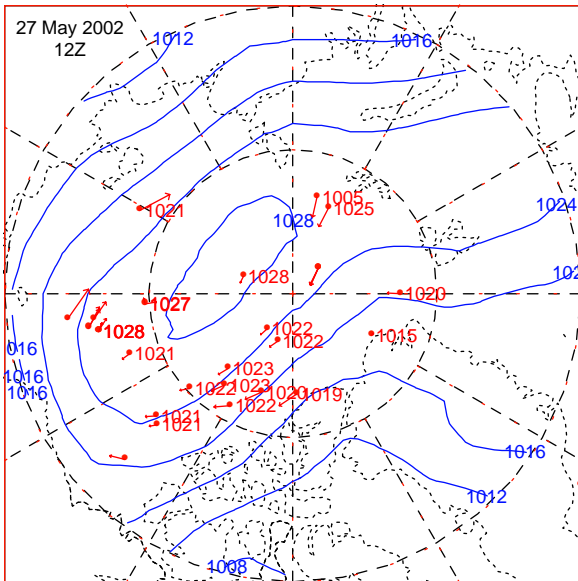
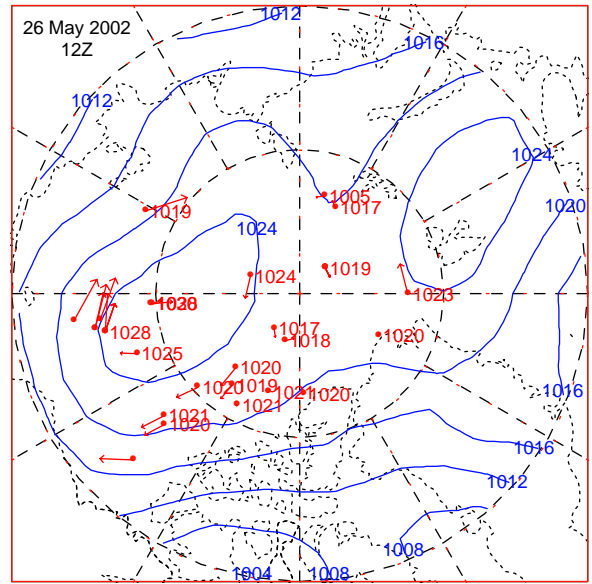
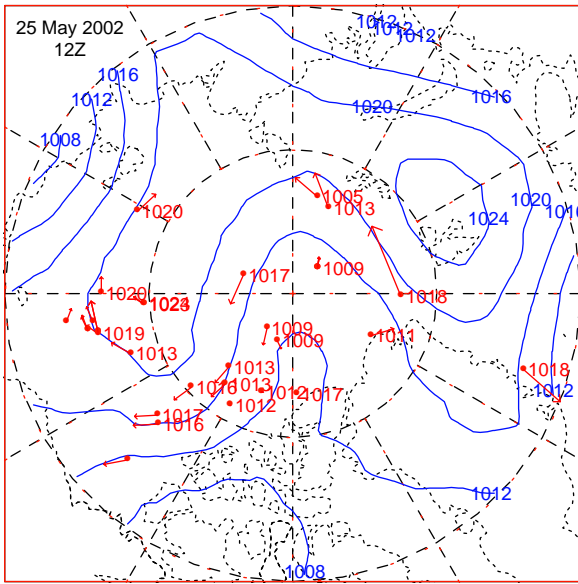
13 MAY 2002 - 18 MAY 2002



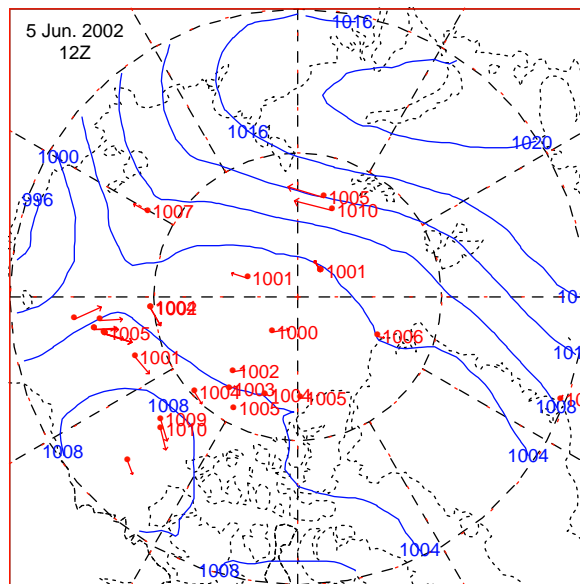
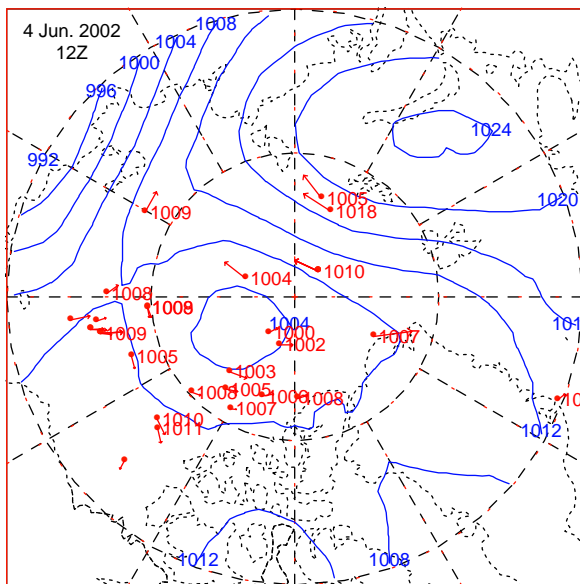
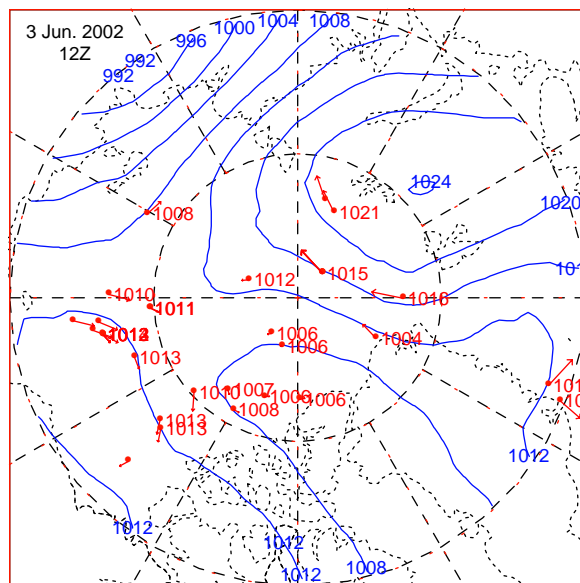
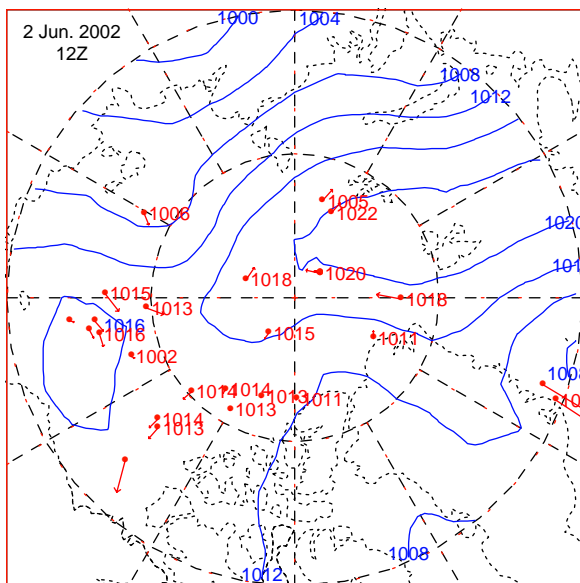
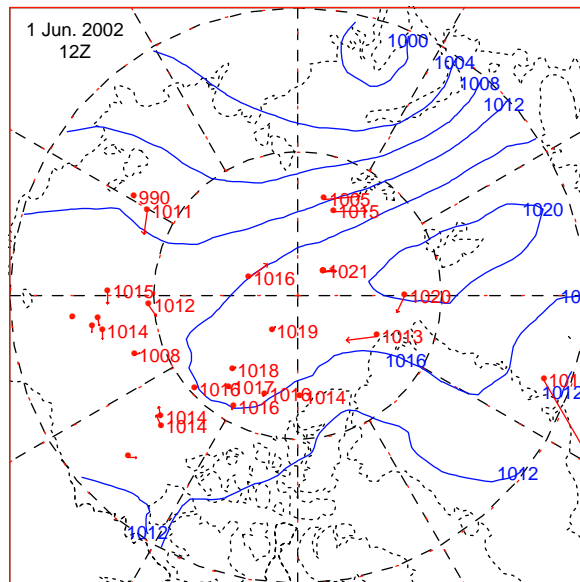
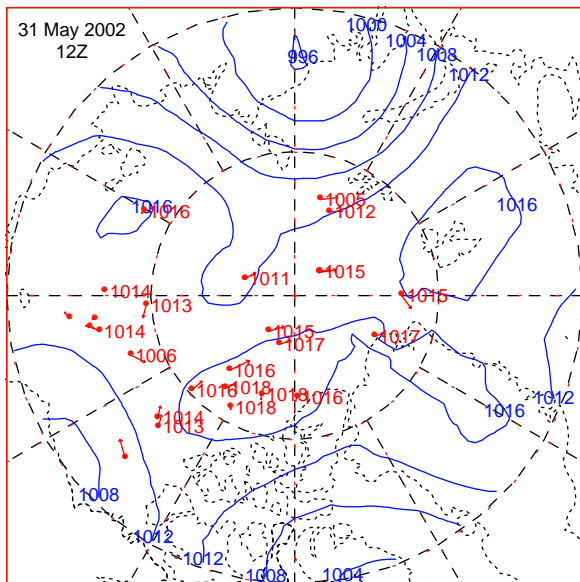
19 MAY 2002 - 24 MAY 2002



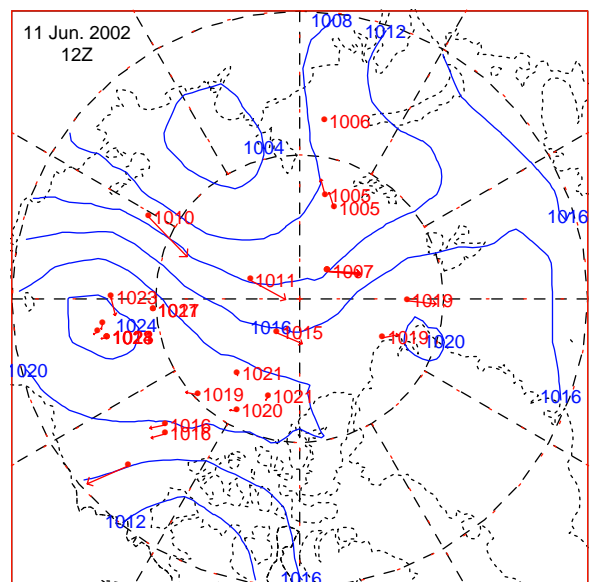
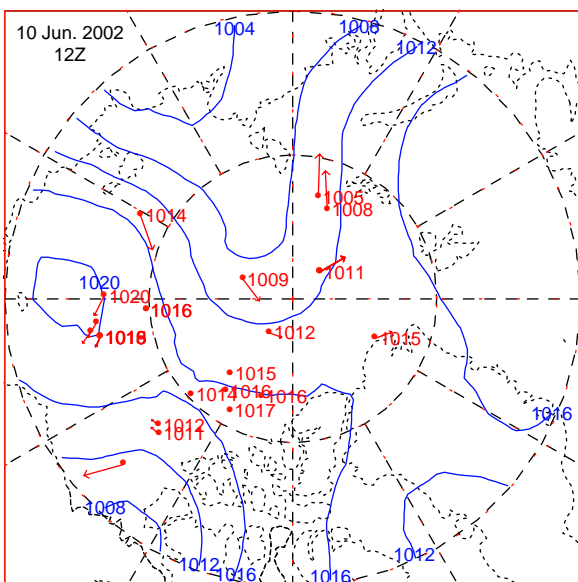
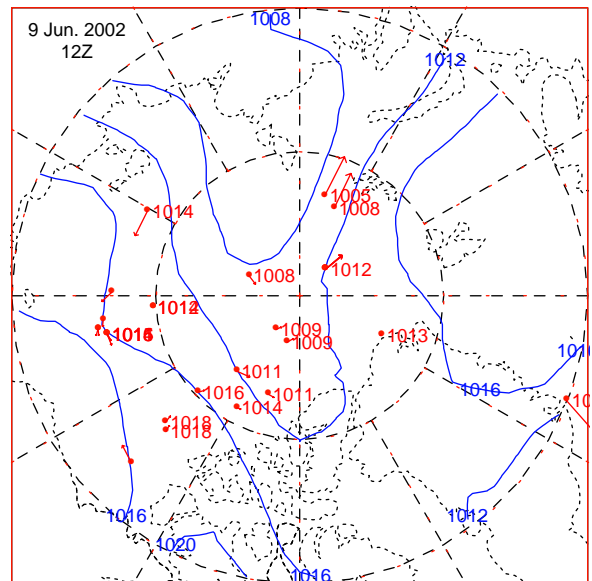
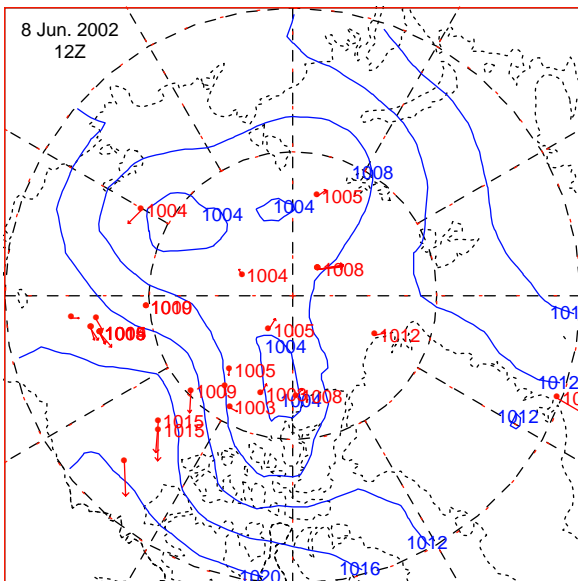
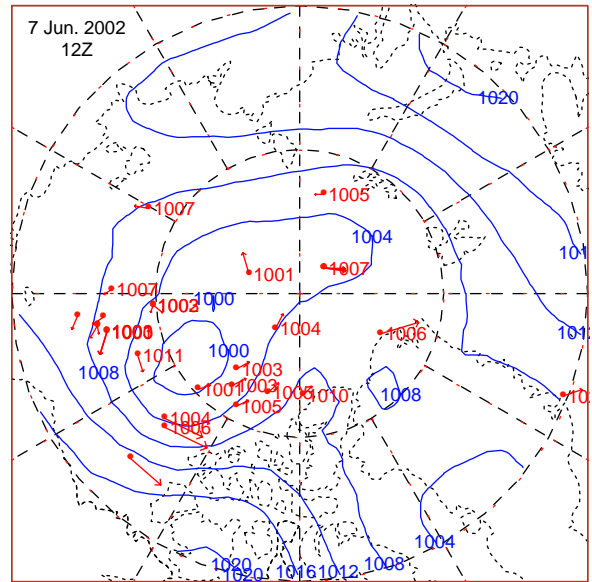
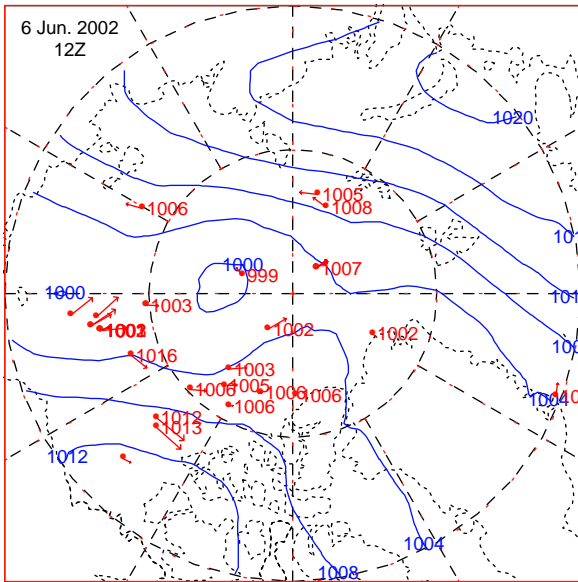
25 MAY 2002 - 30 MAY 2002



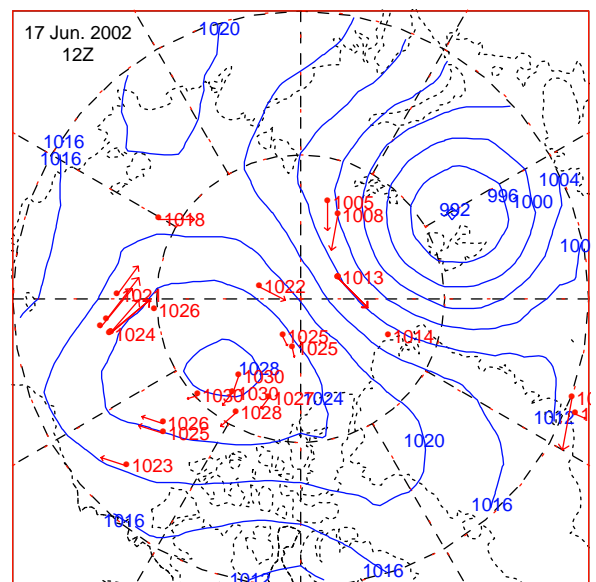
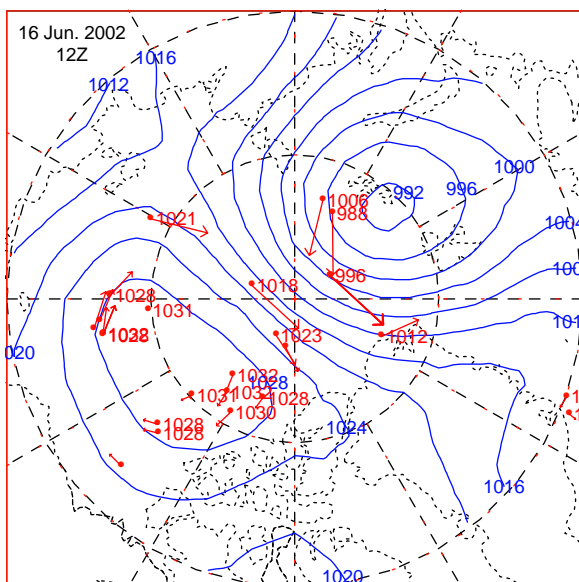
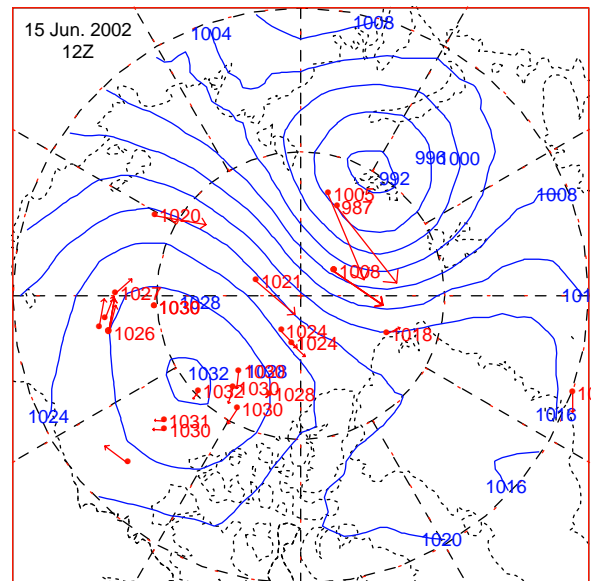
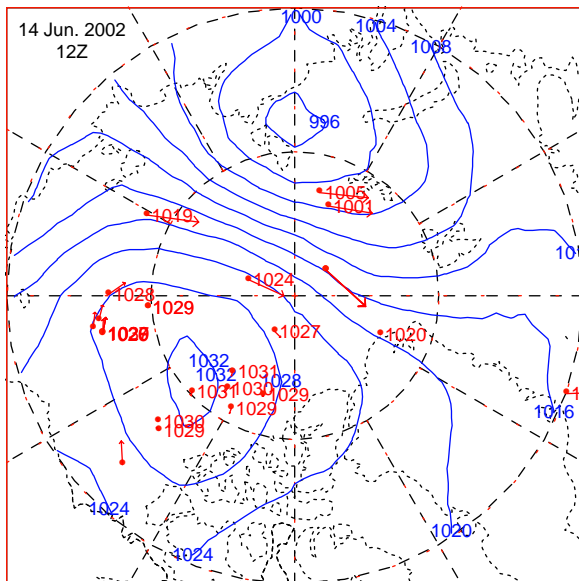
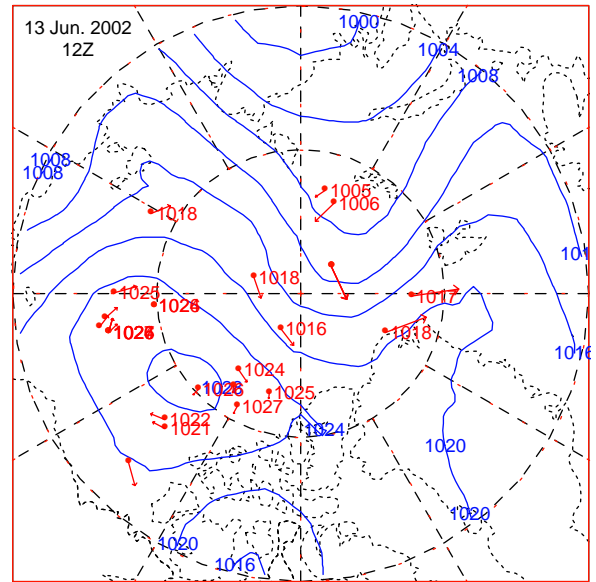
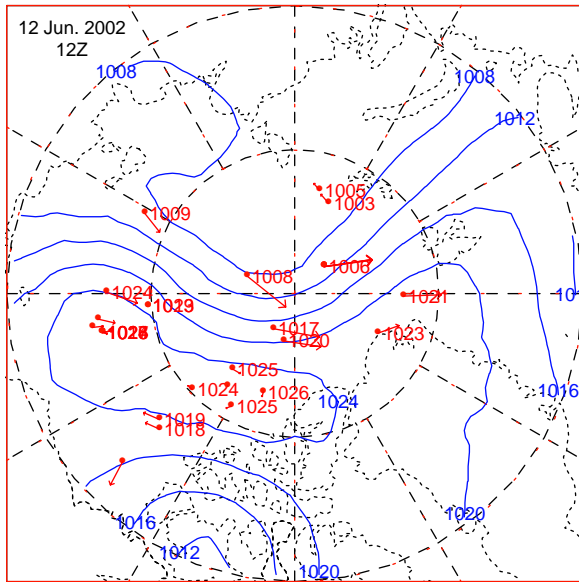
31 MAY 2002 - 5 JUN 2002



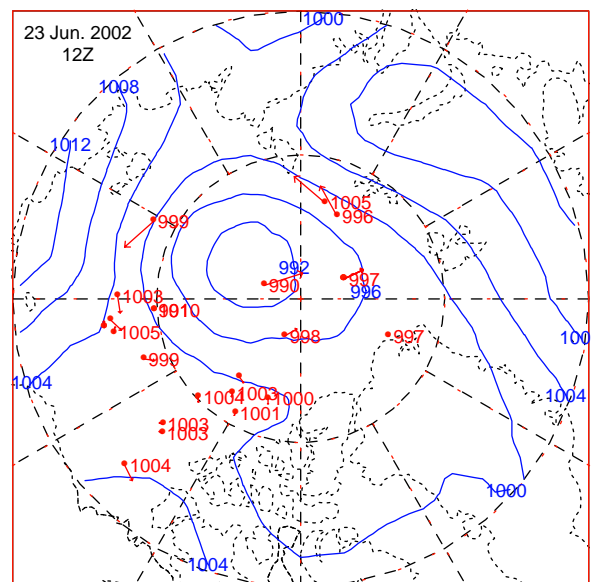
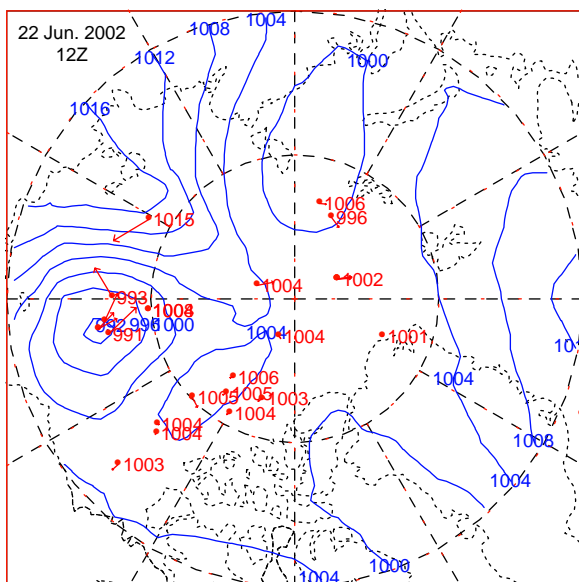
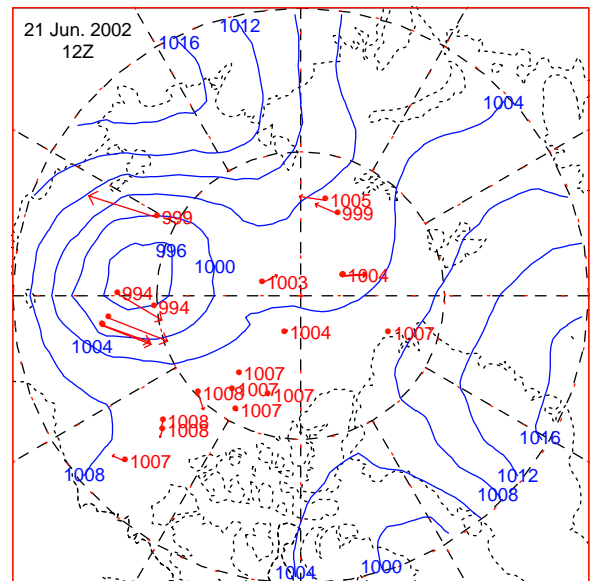
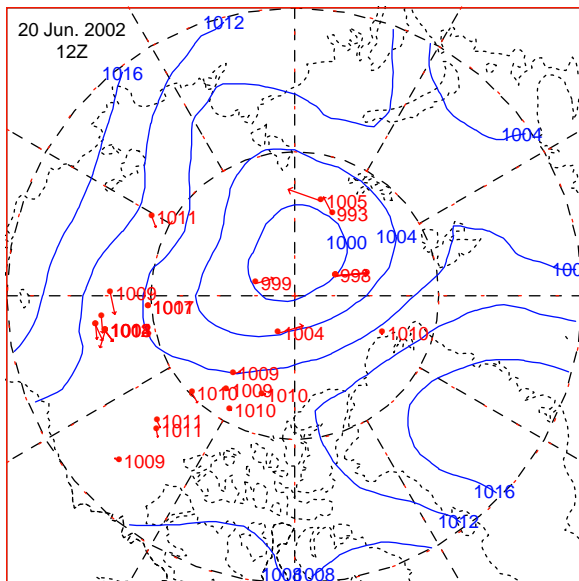
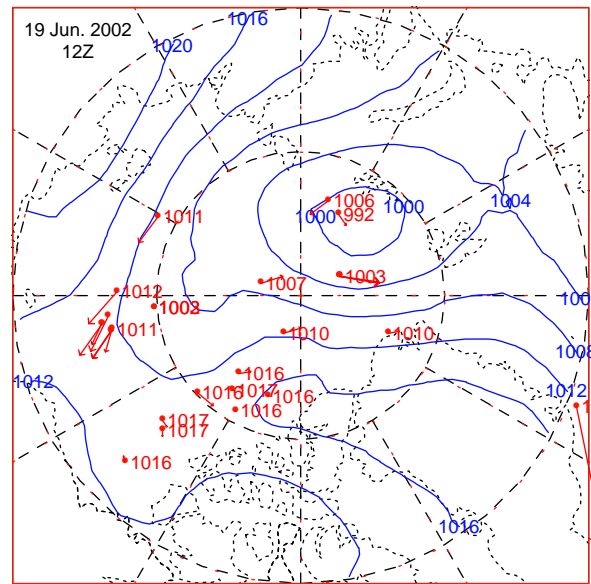
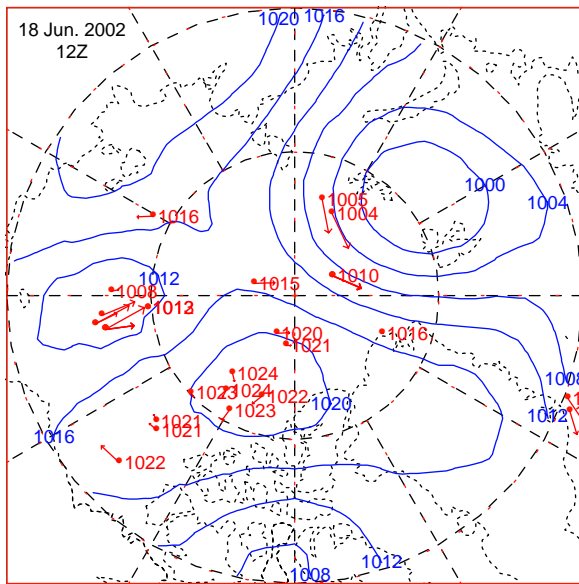
6 JUN 2002 - 11 JUN 2002



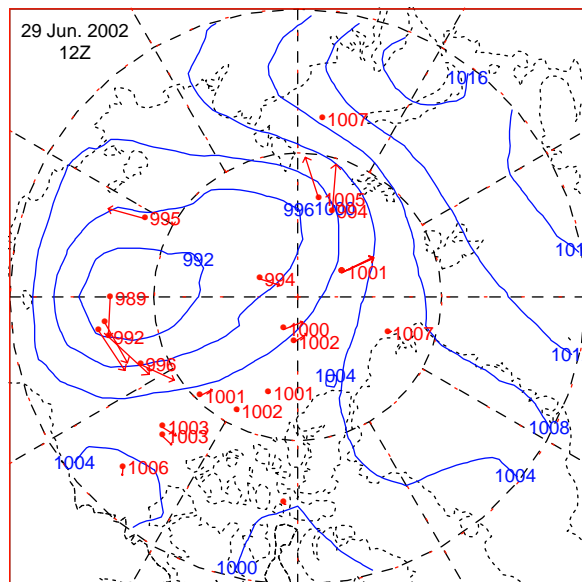
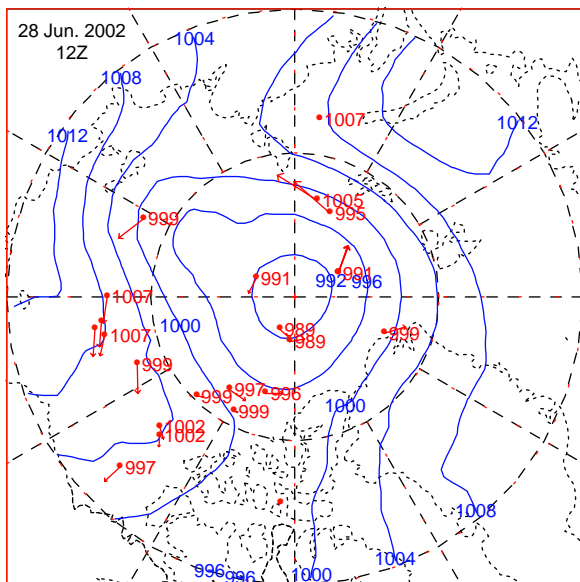
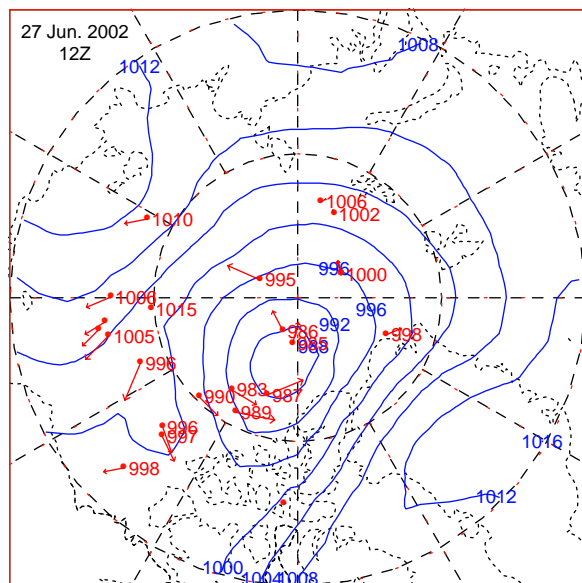
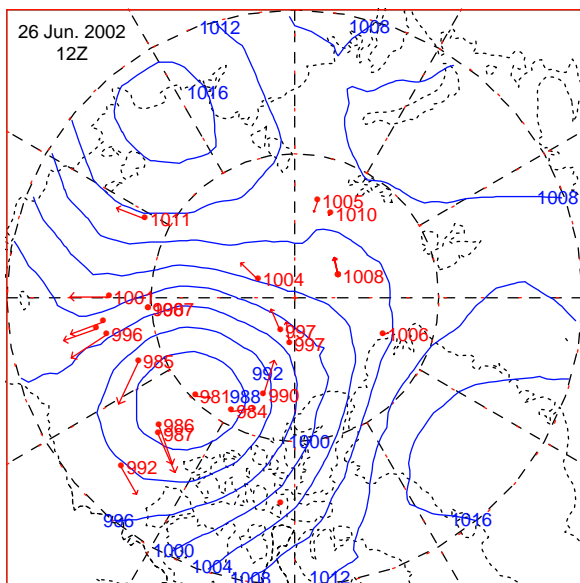
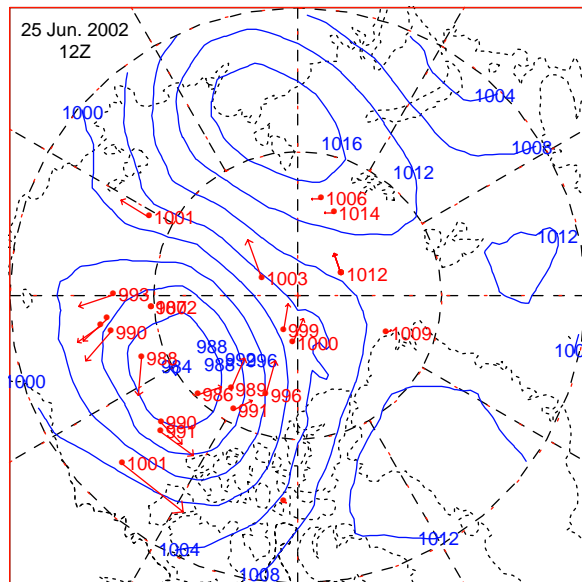
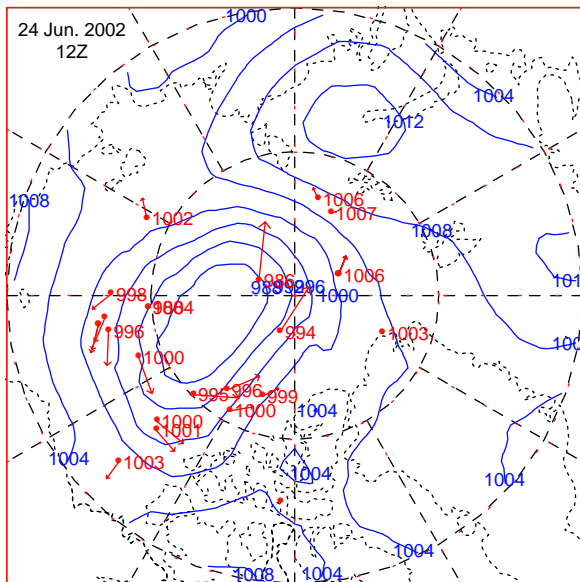
12 JUN 2002 - 17 JUN 2002



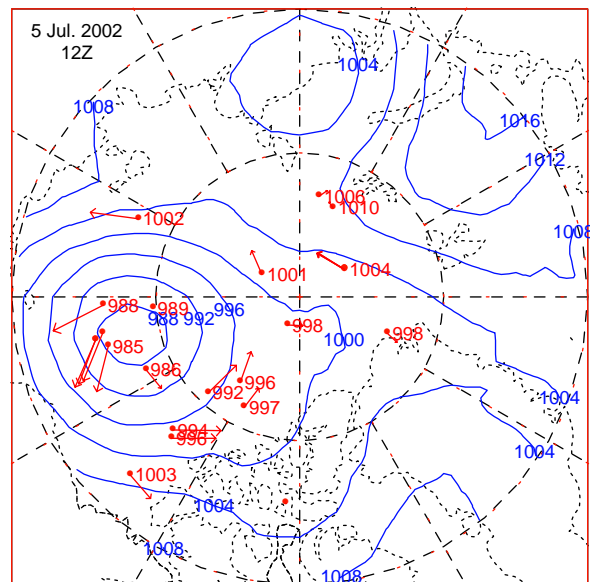
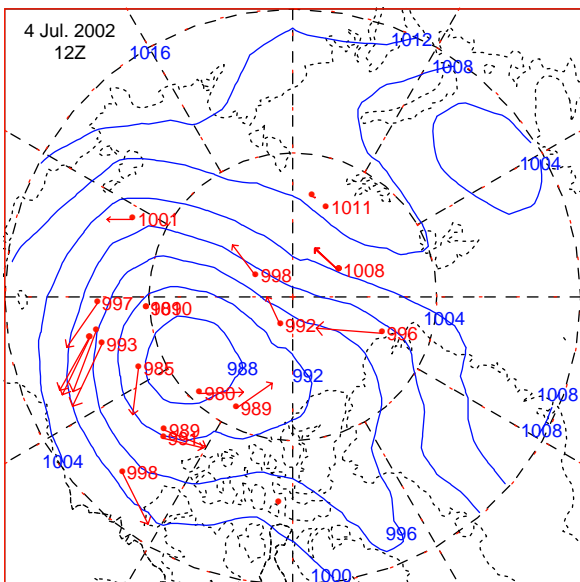
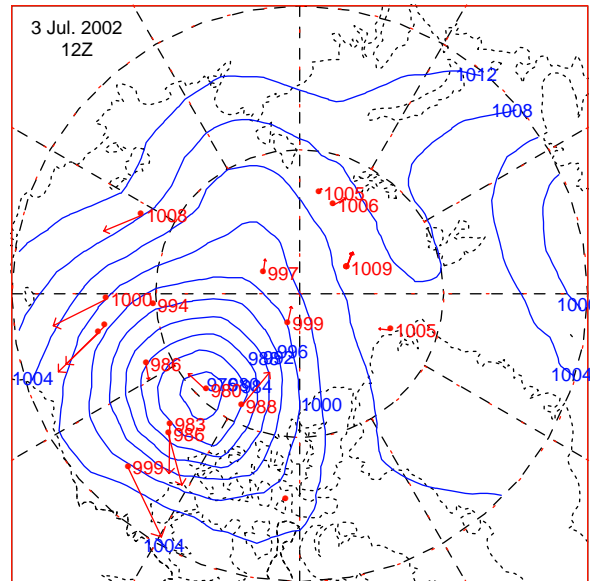
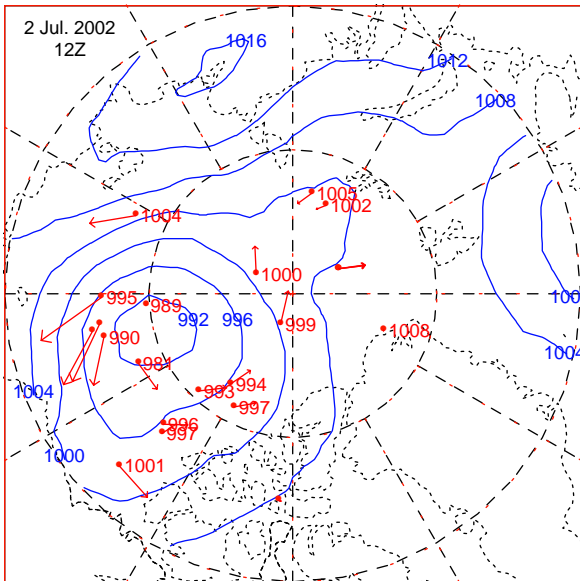
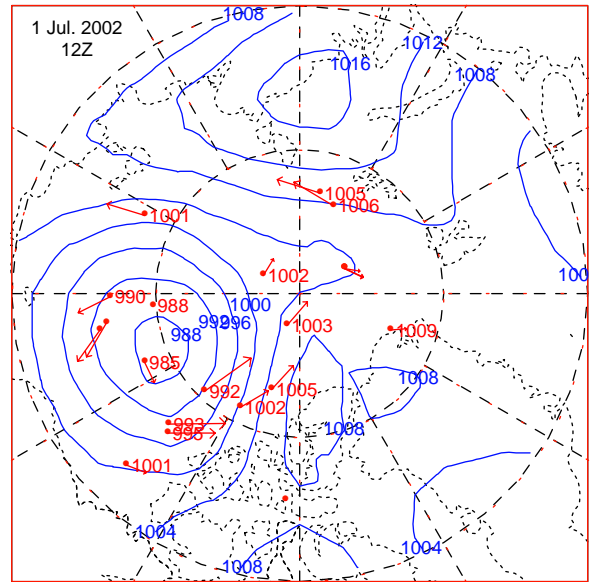
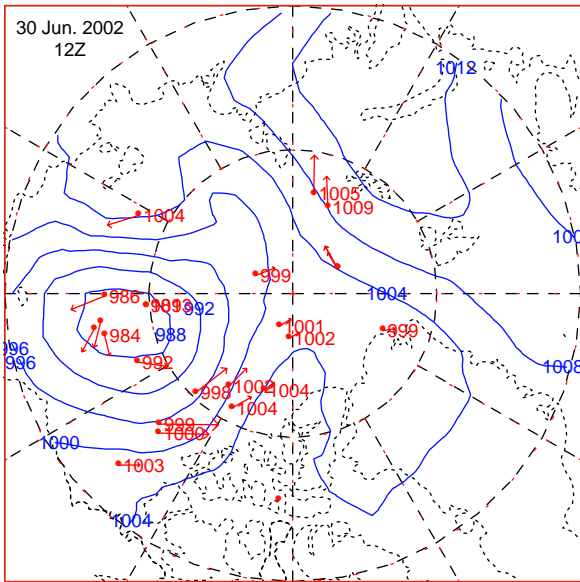
18 JUN 2002 - 23 JUN 2002



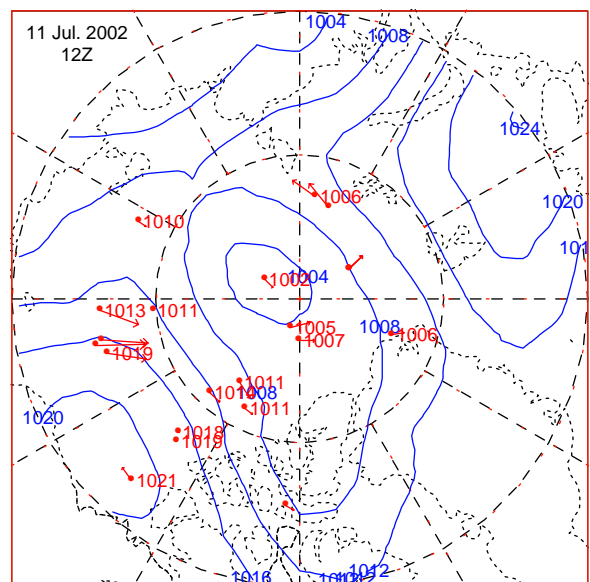
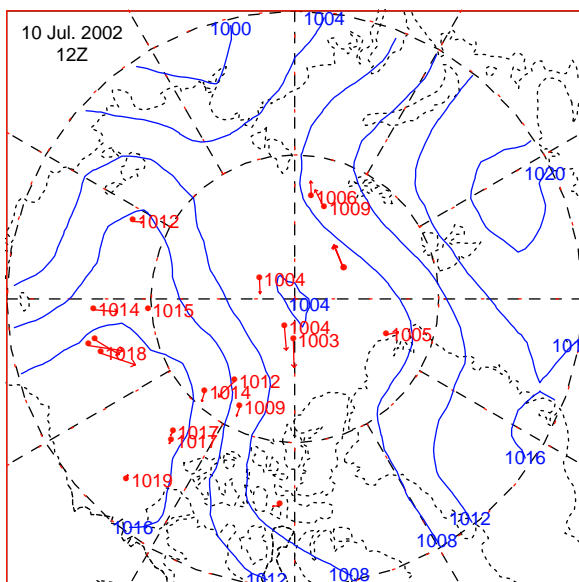
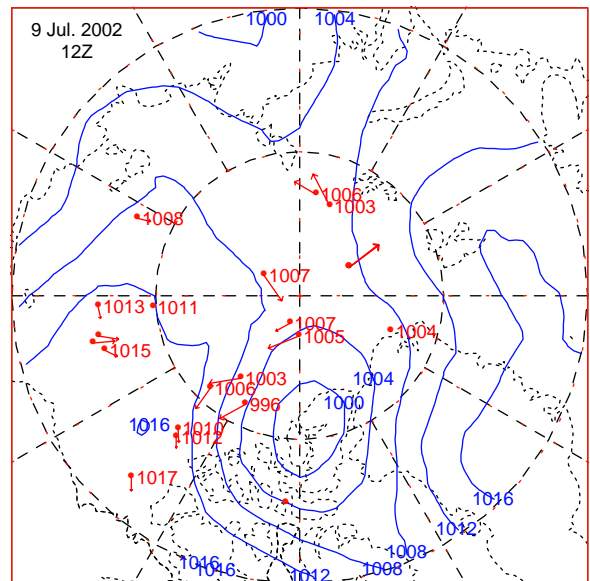
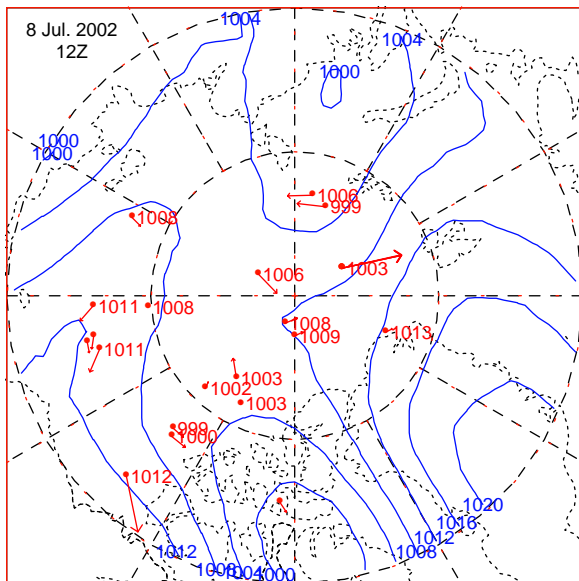
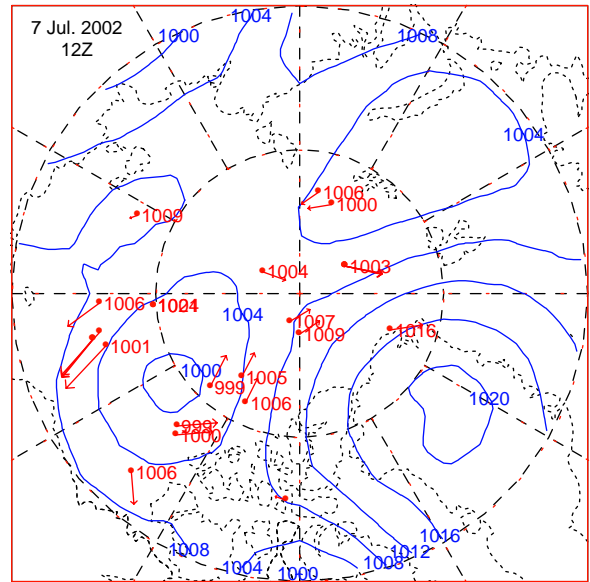
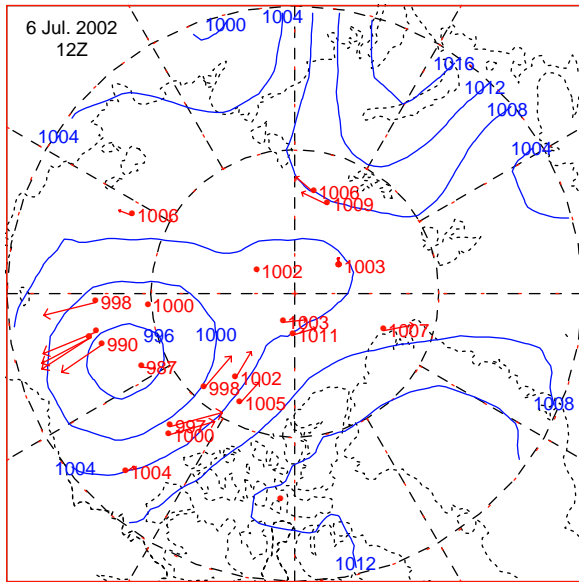
24 JUN 2002 - 29 JUN 2002



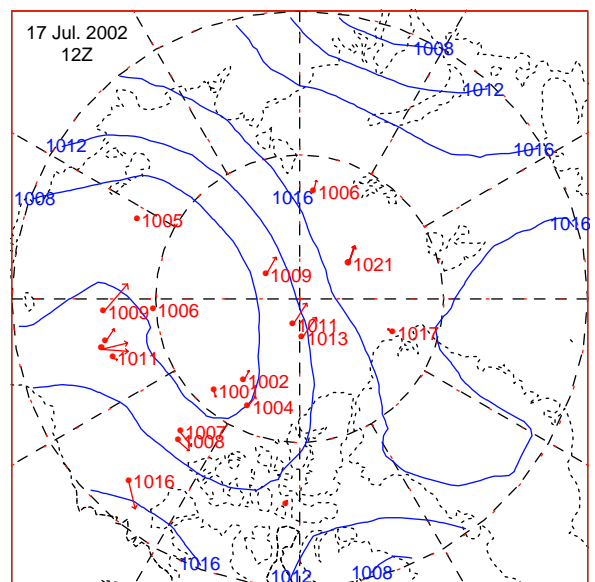
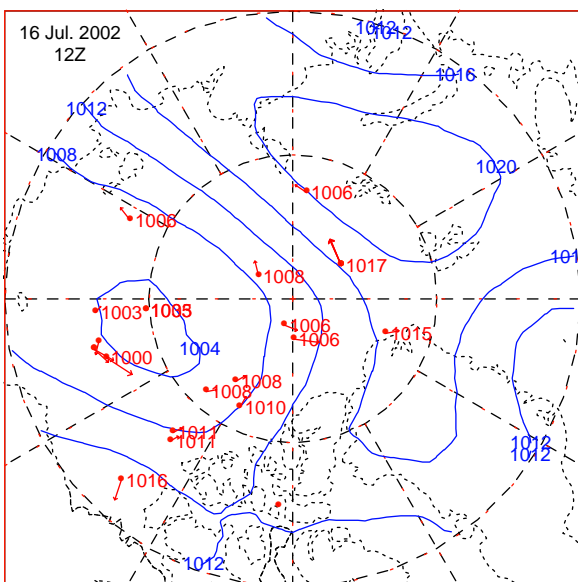
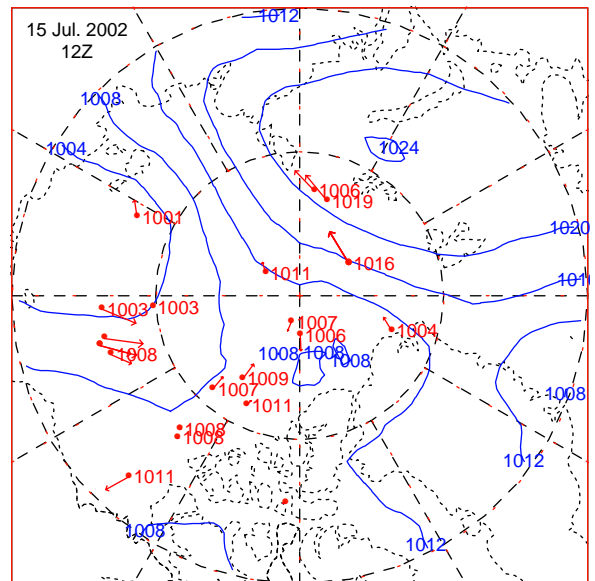
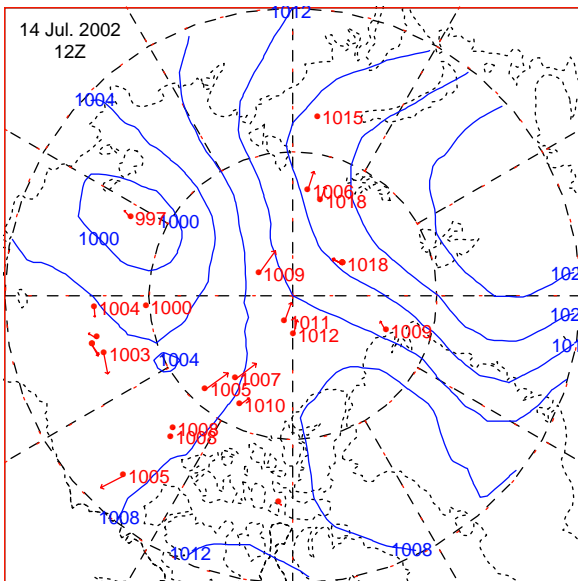
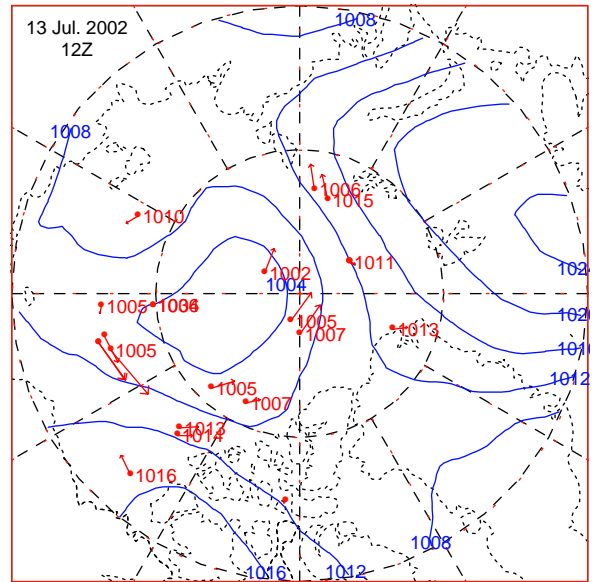
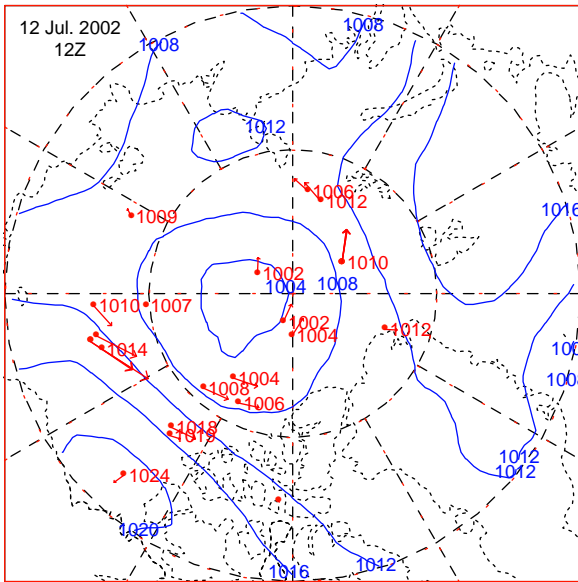
30 JUN 2002 - 5 JUL 2002



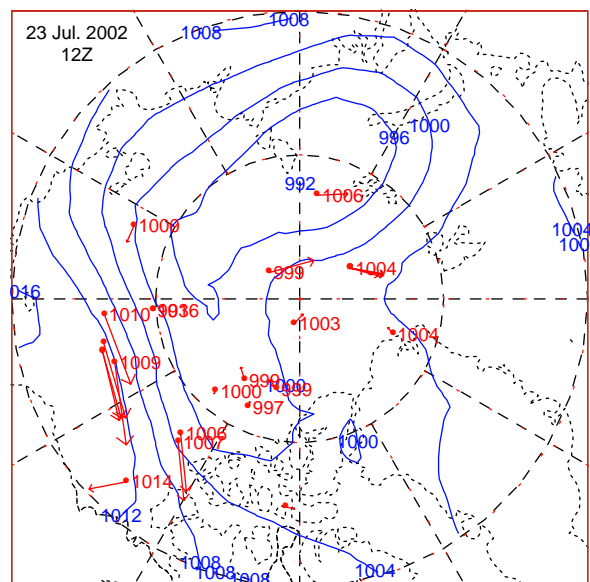
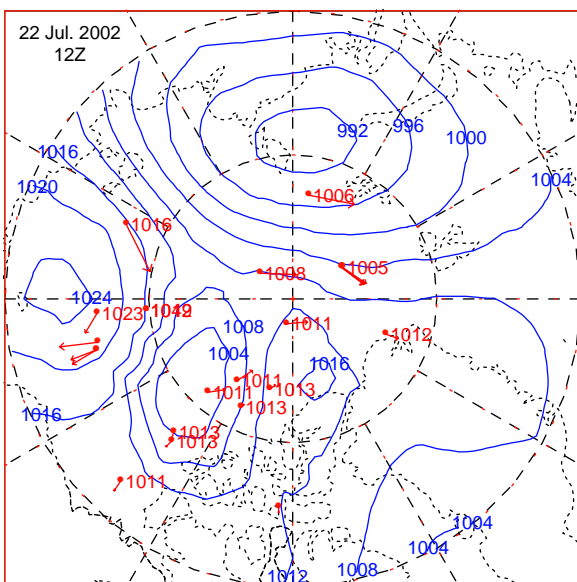
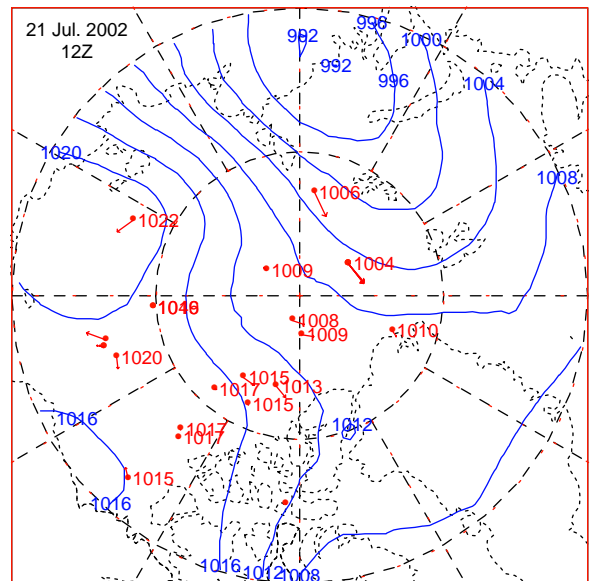
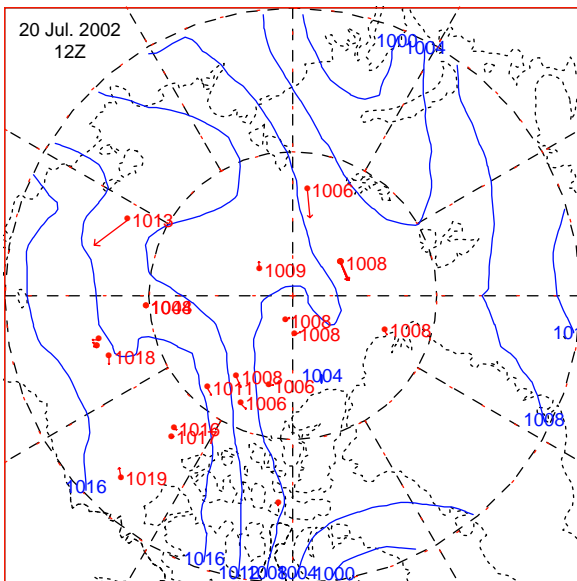
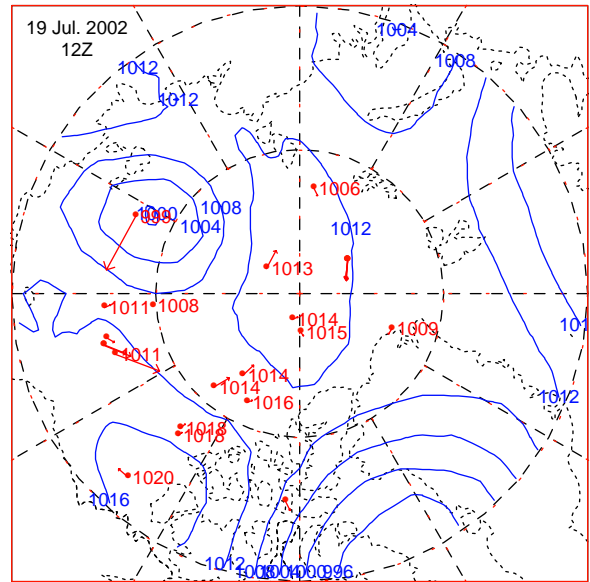
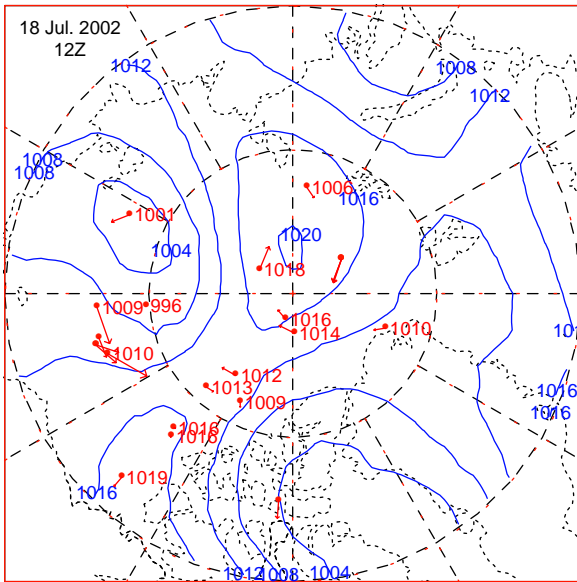
6 JUL 2002 - 11 JUL 2002



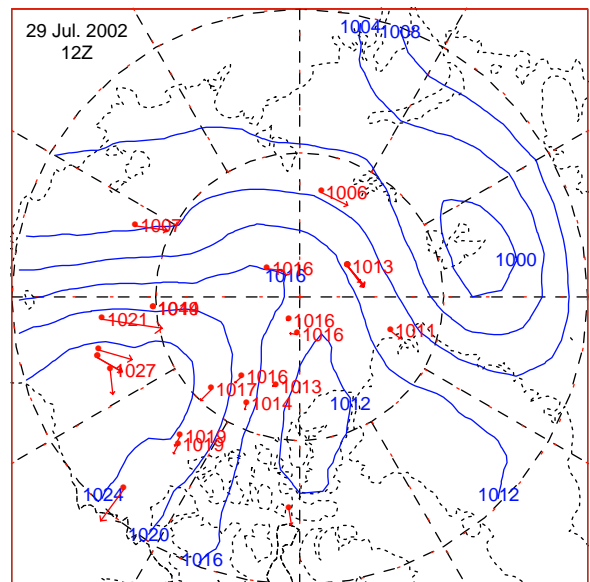
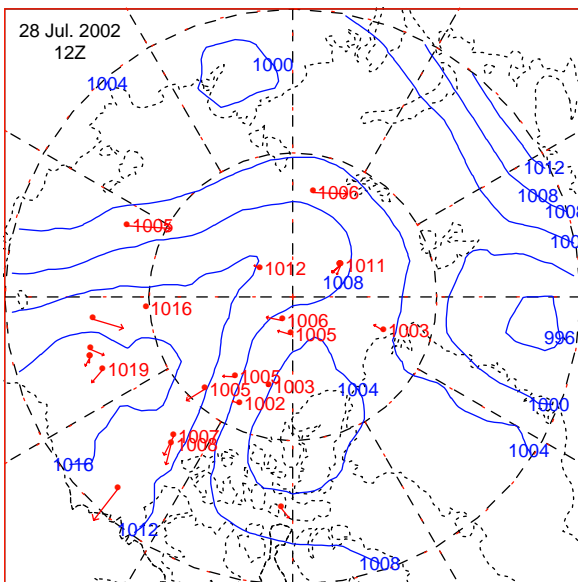
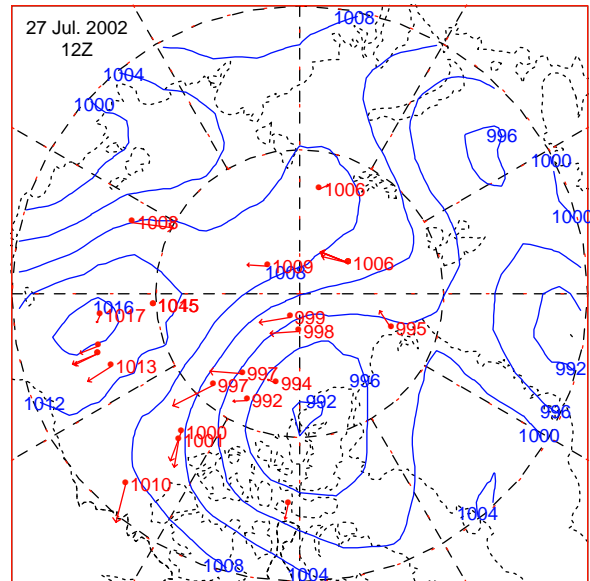
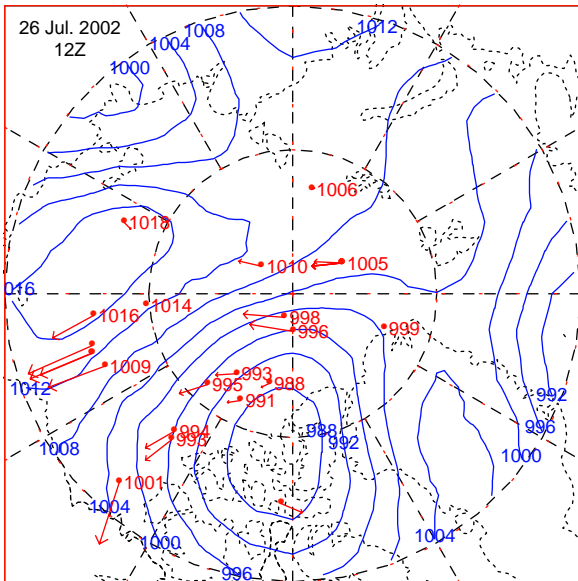
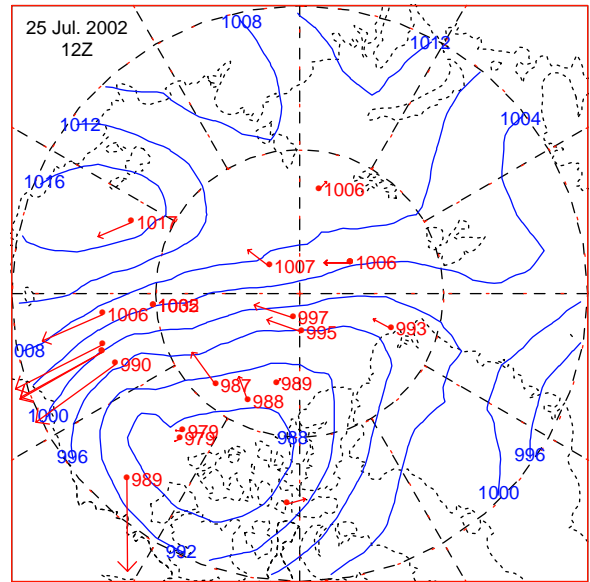
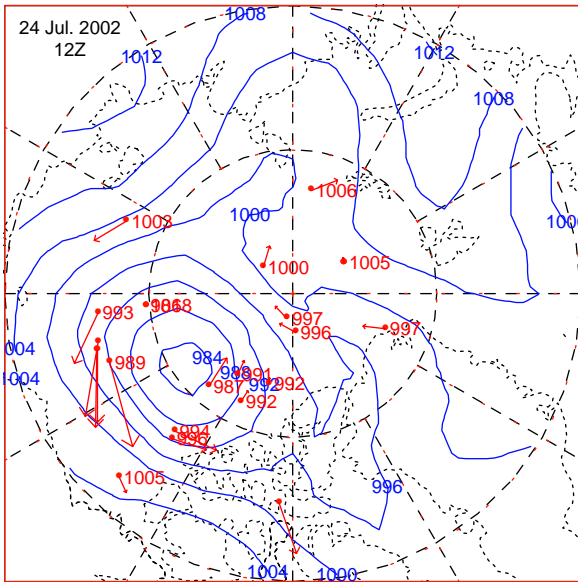
12 JUL 2002 - 17 JUL 2002



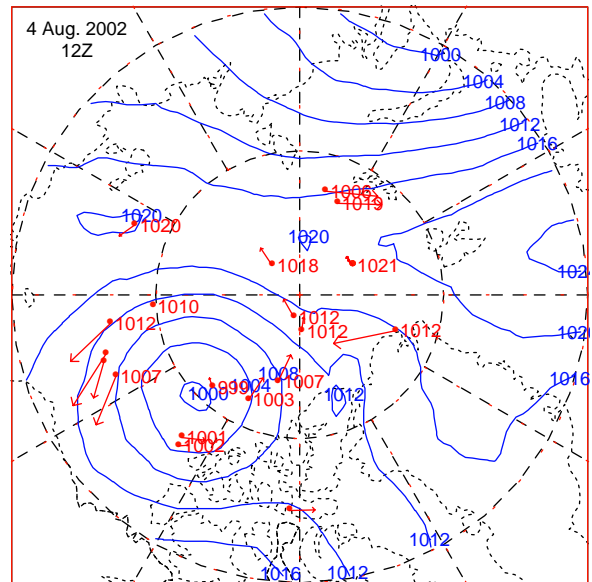
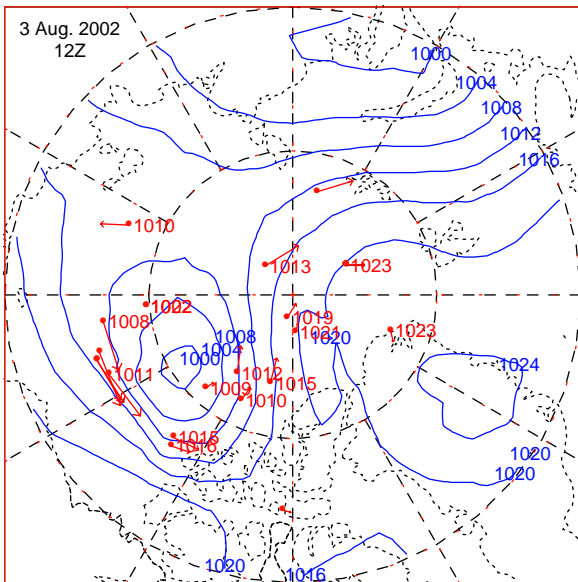
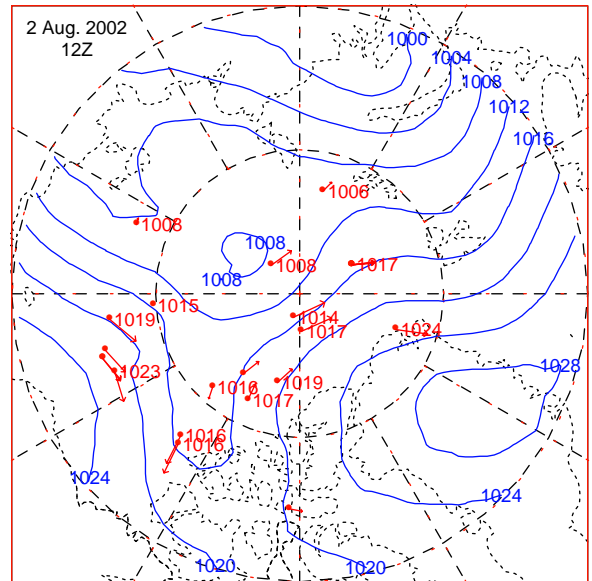
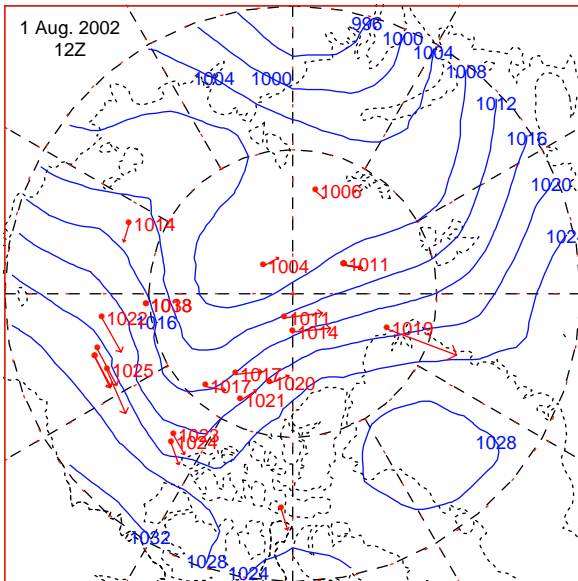
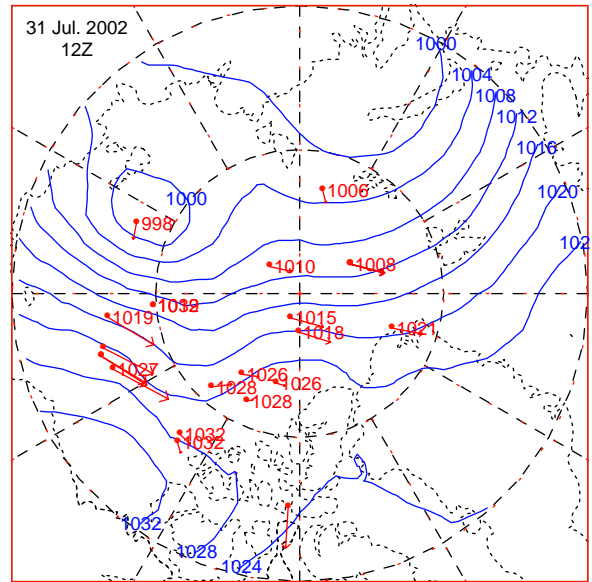
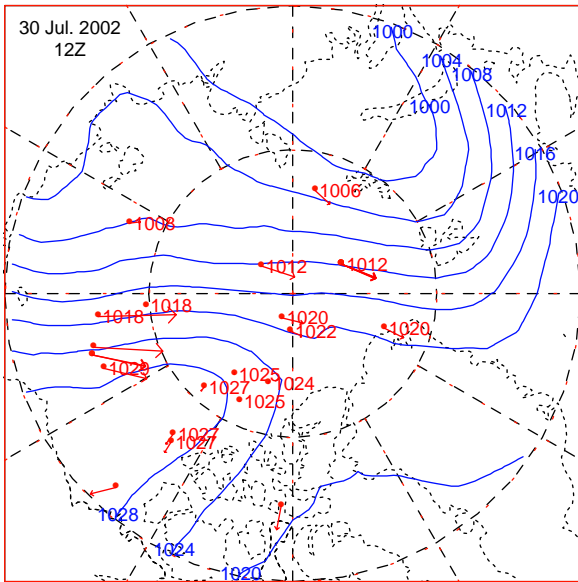
18 JUL 2002 - 23 JUL 2002



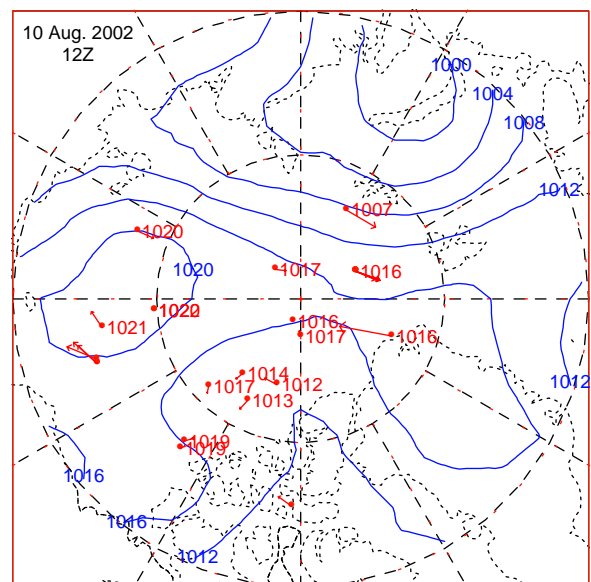
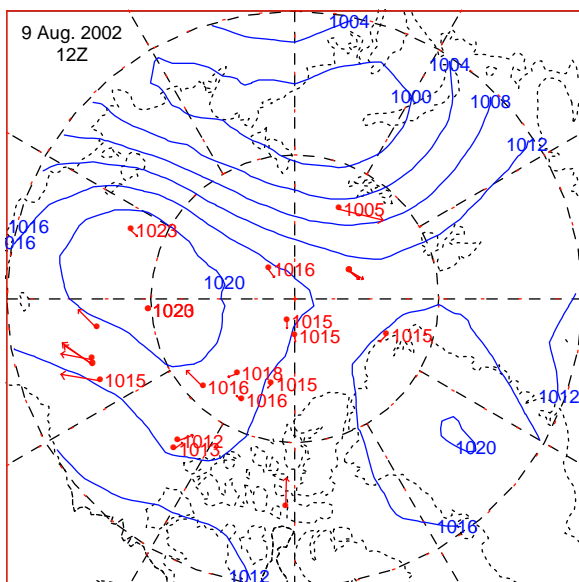
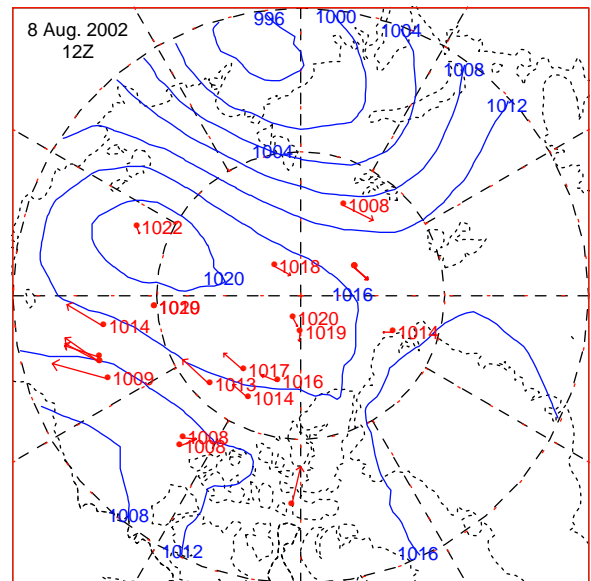
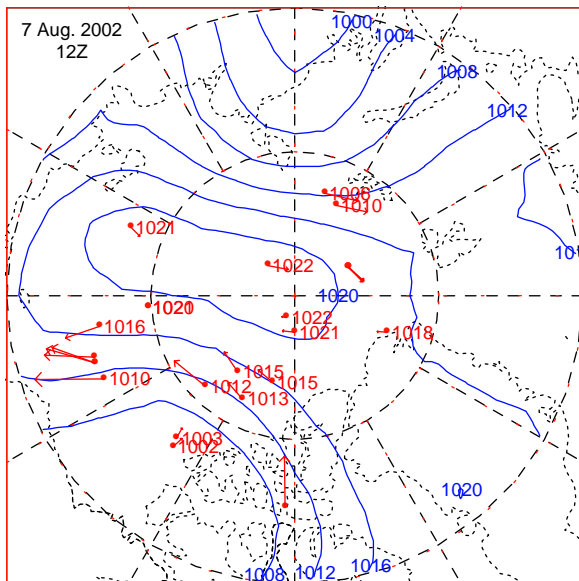
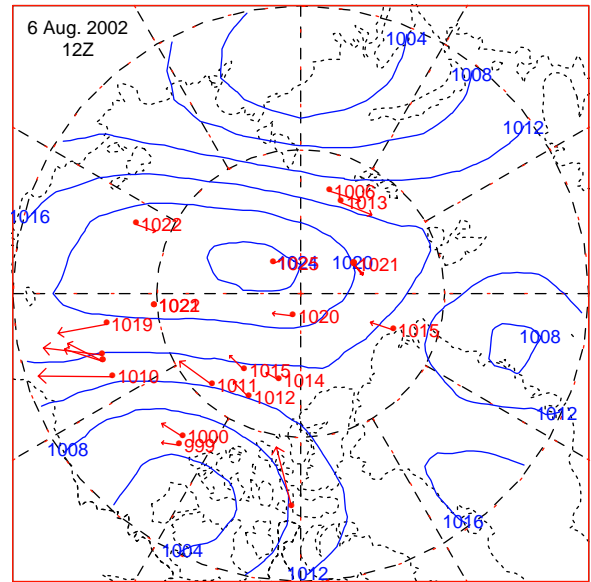
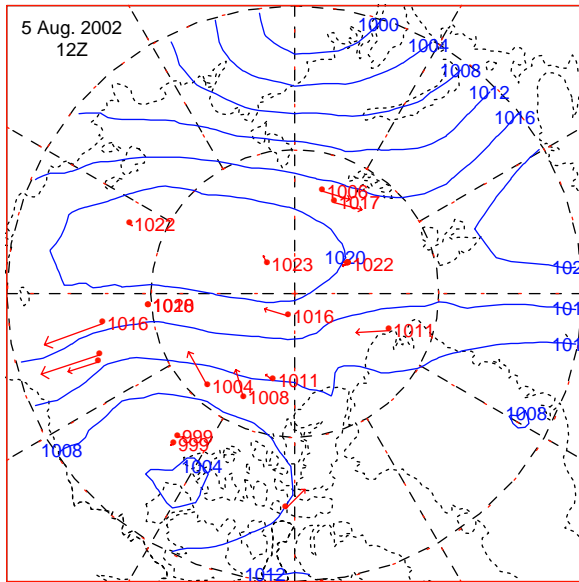
24 JUL 2002 - 29 JUL 2002



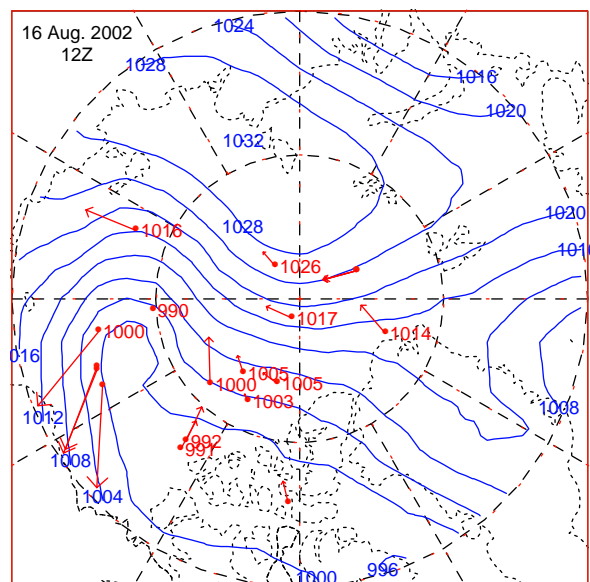
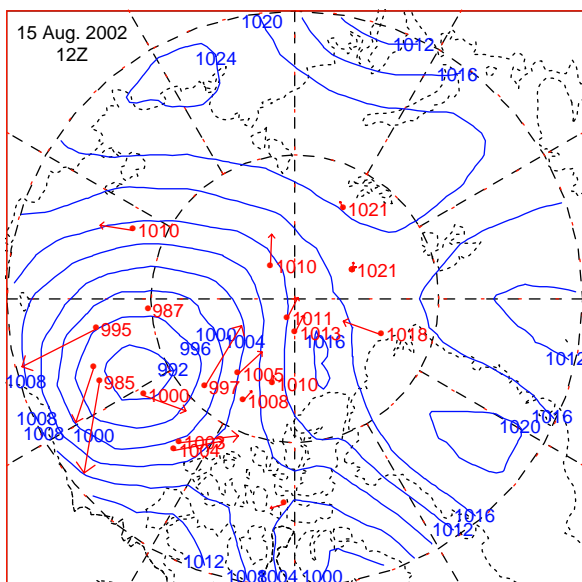
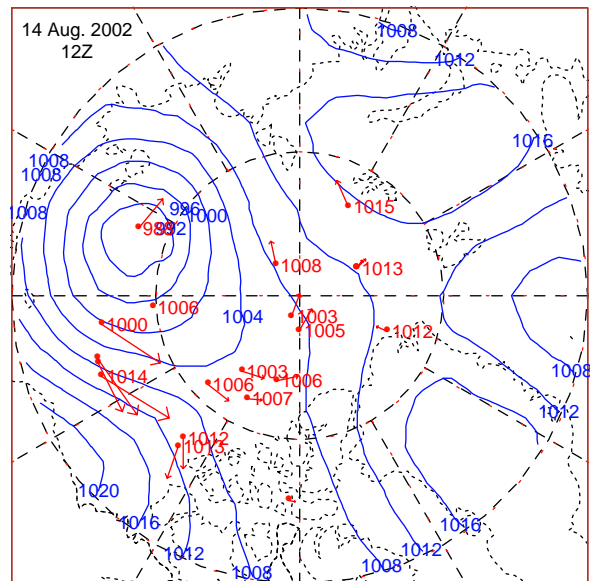
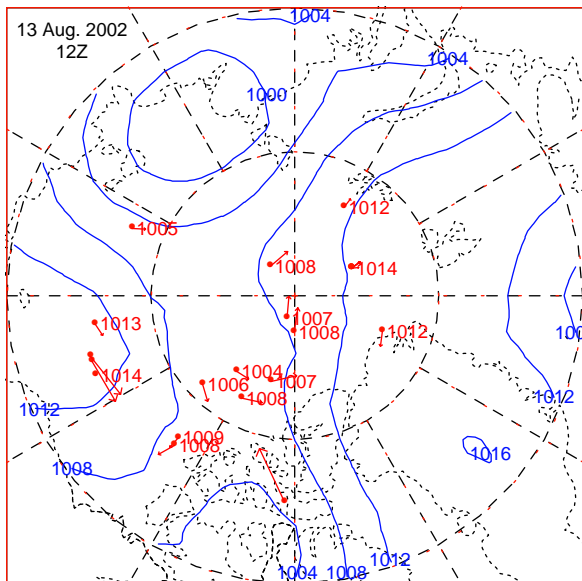
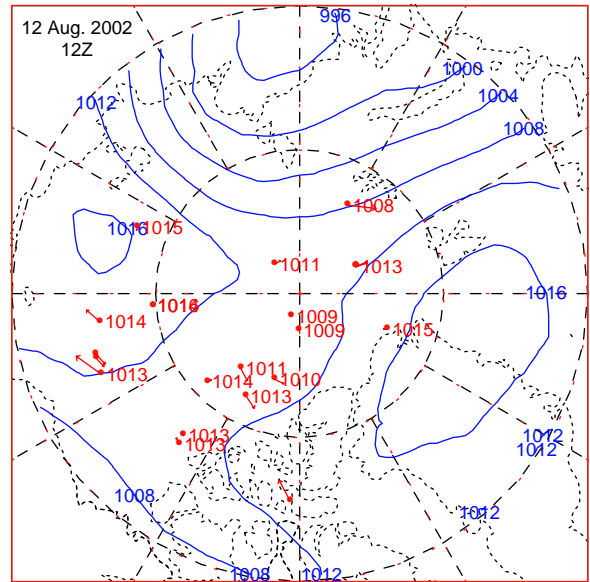
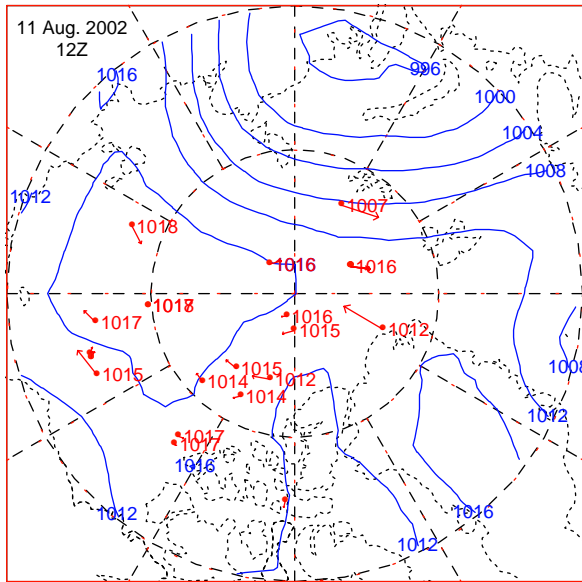
30 JUL 2002 - 4 AUG 2002



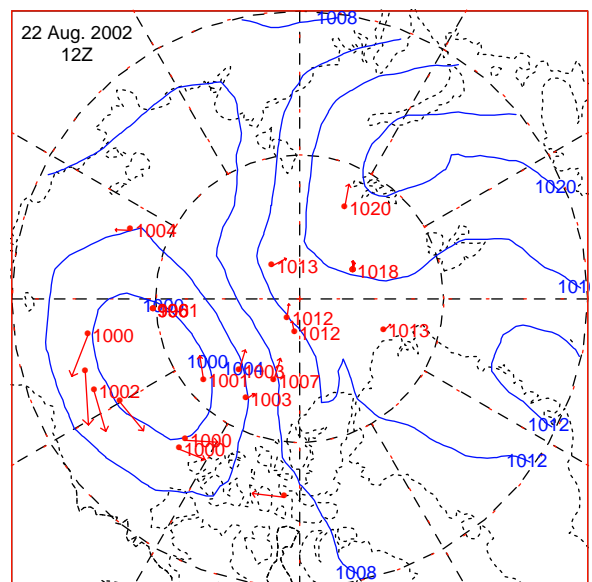
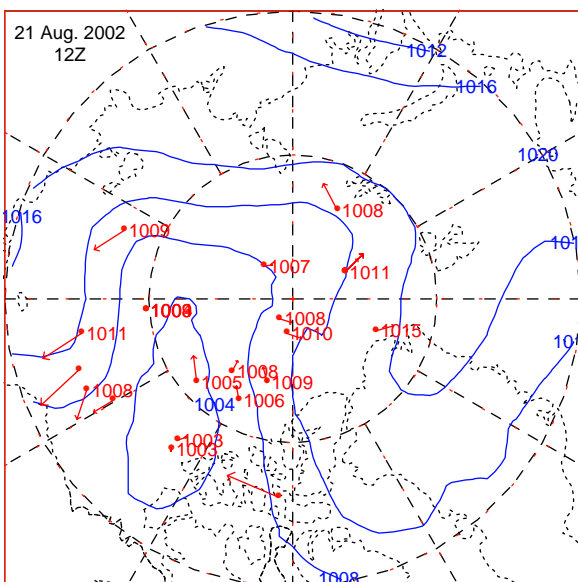
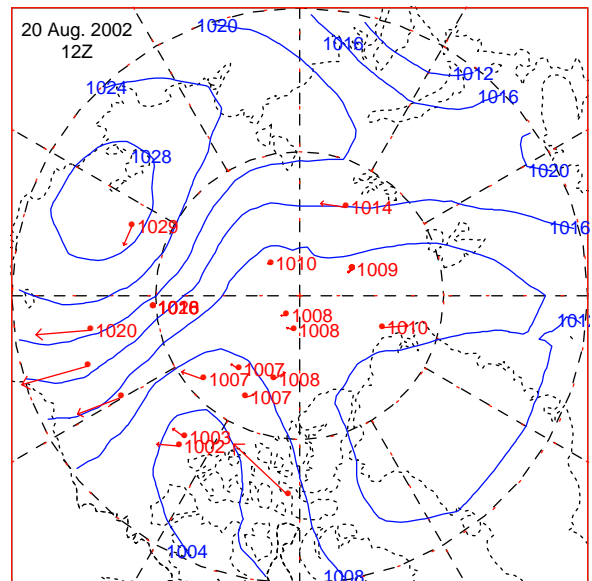
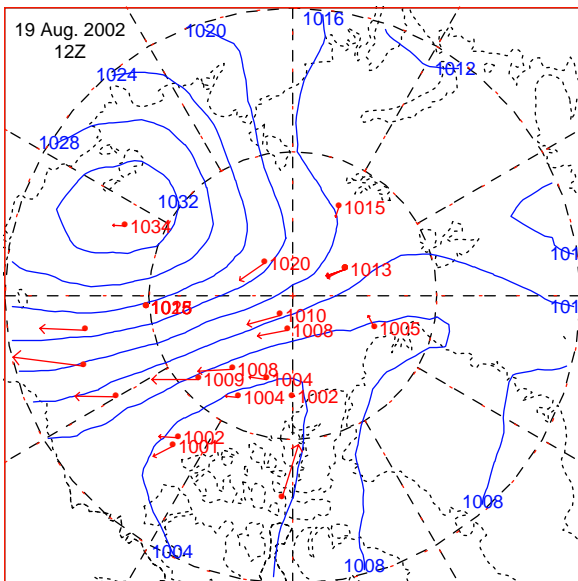
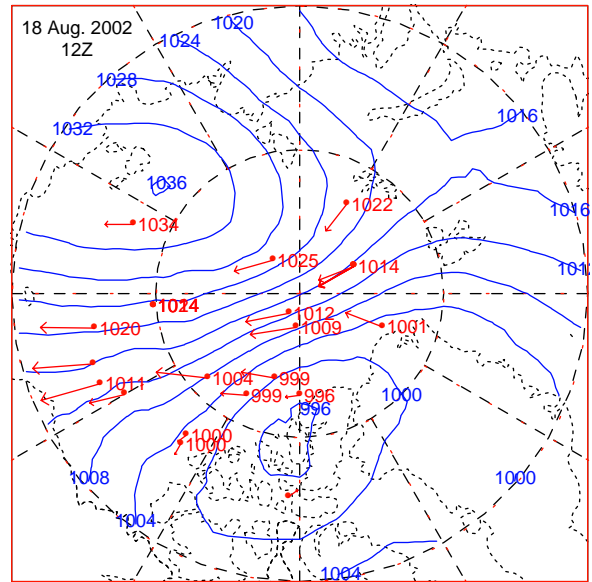
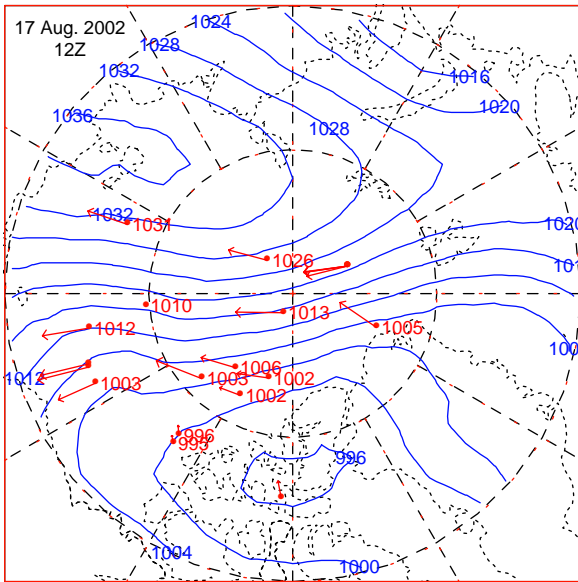
5 AUG 2002 - 10 AUG 2002



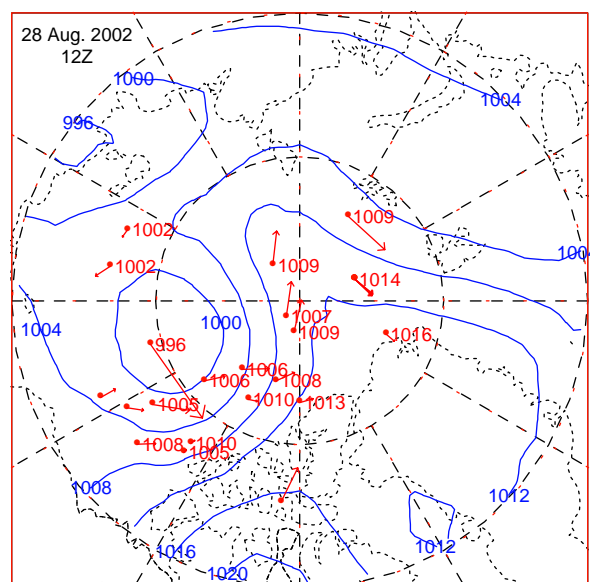
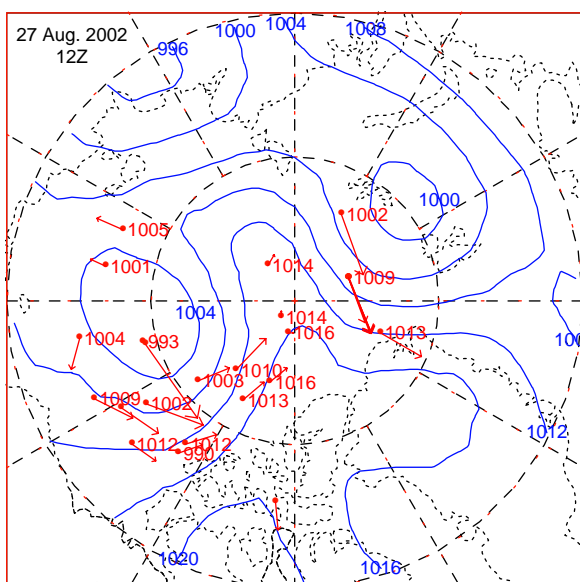
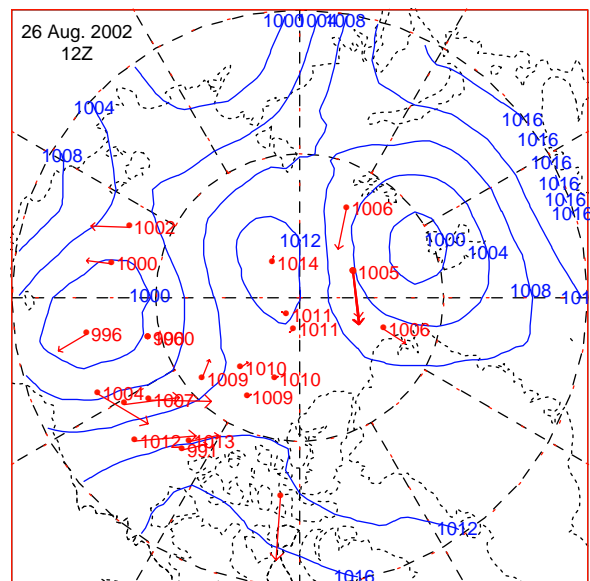
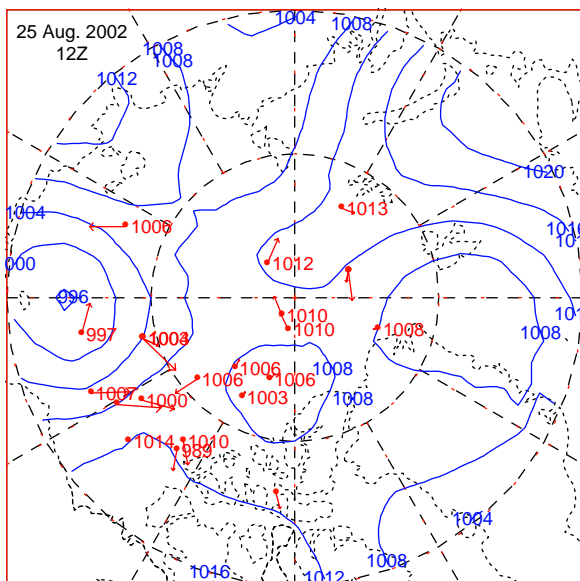
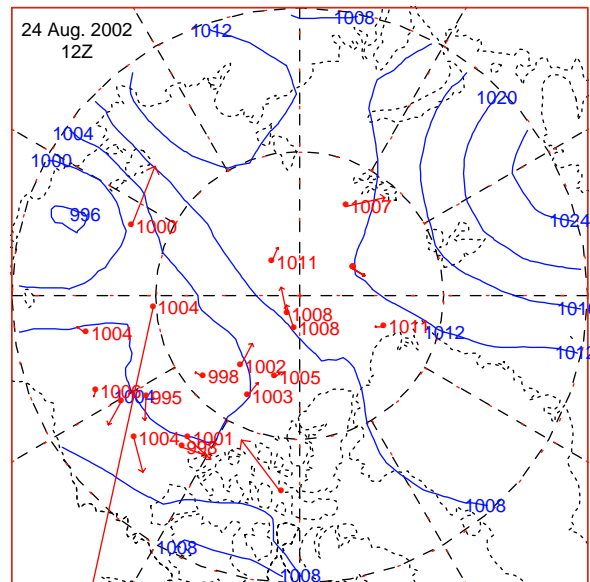
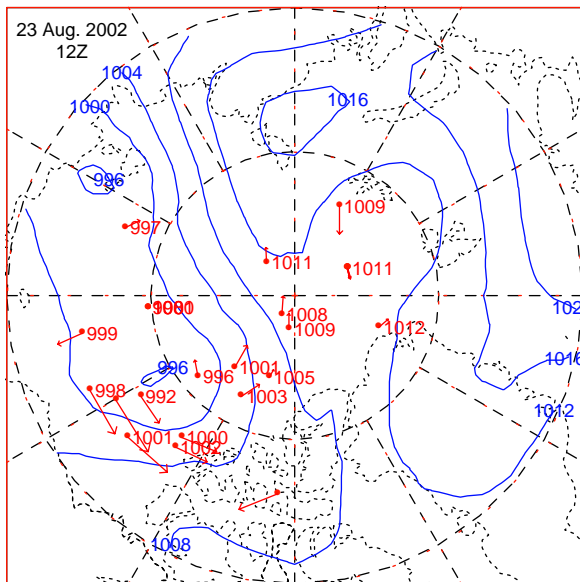
11 AUG 2002 - 16 AUG 2002



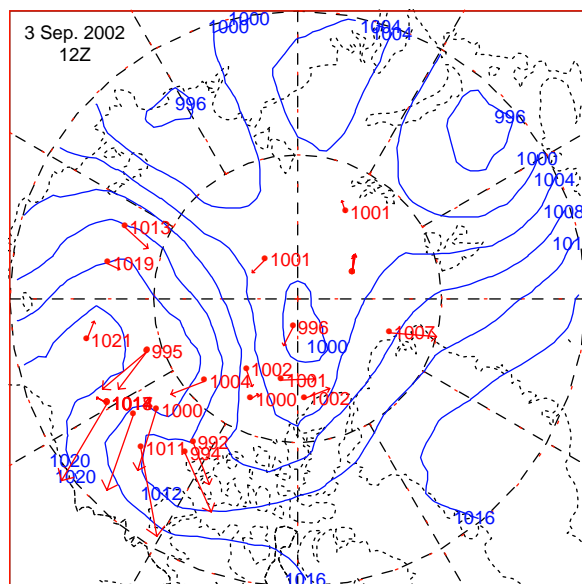
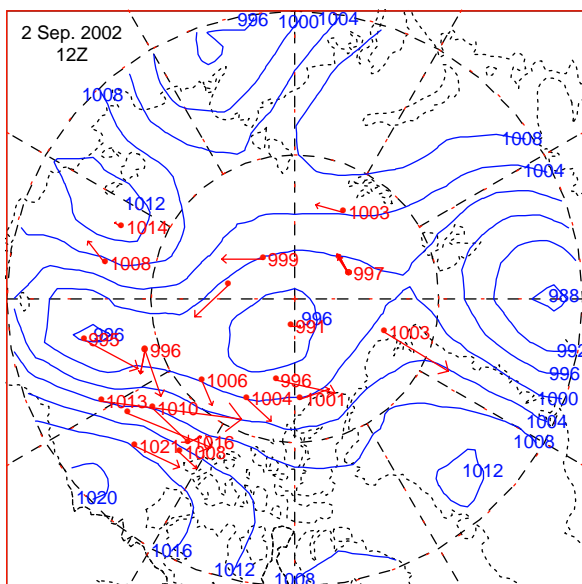
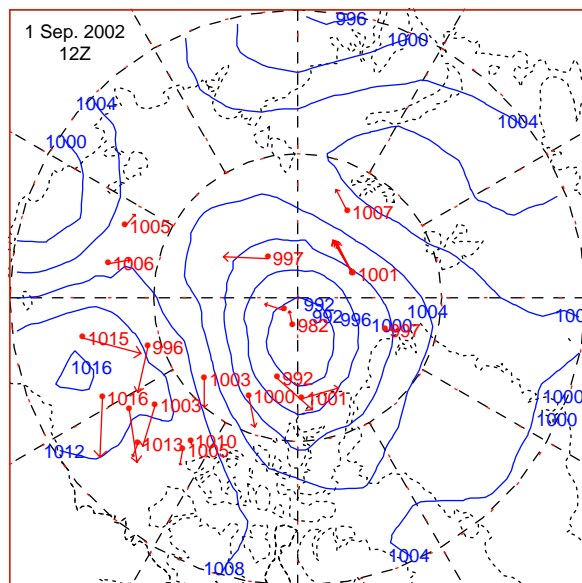
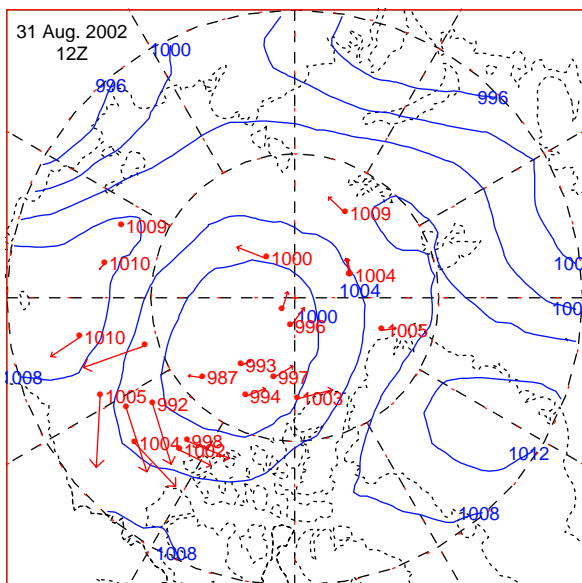
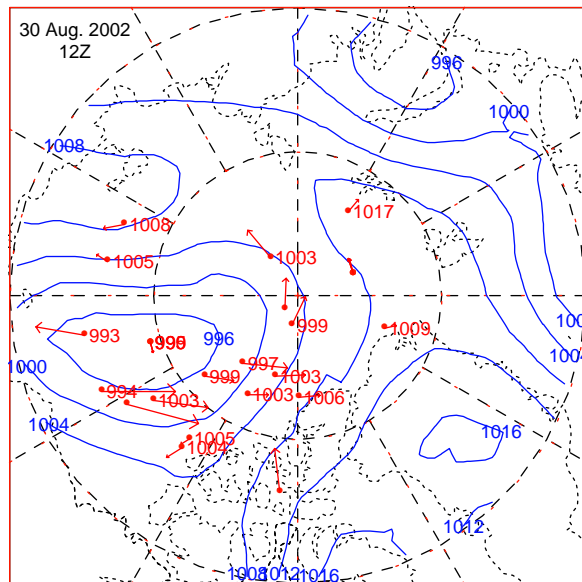
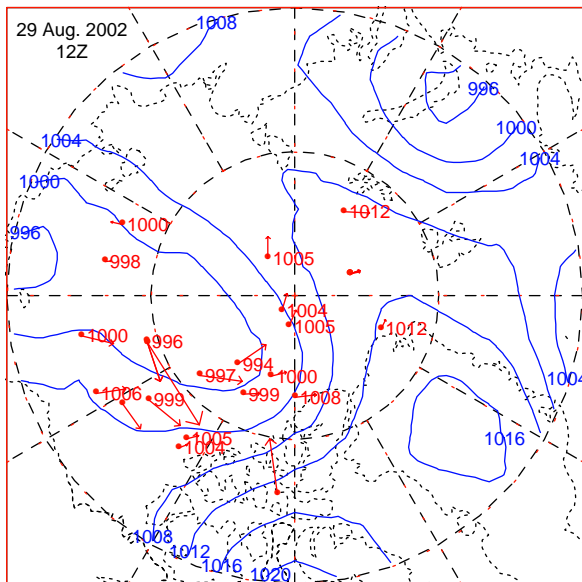
17 AUG 2002 - 22 AUG 2002



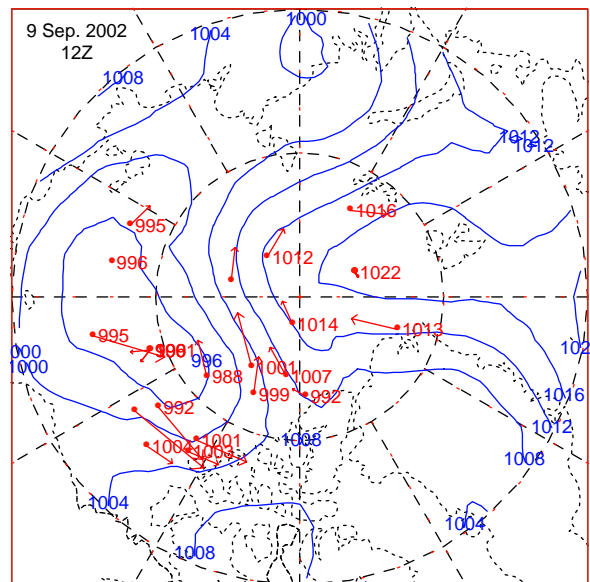
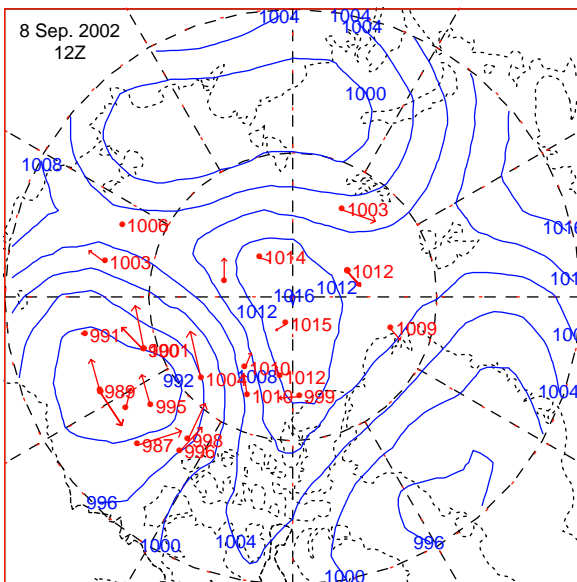
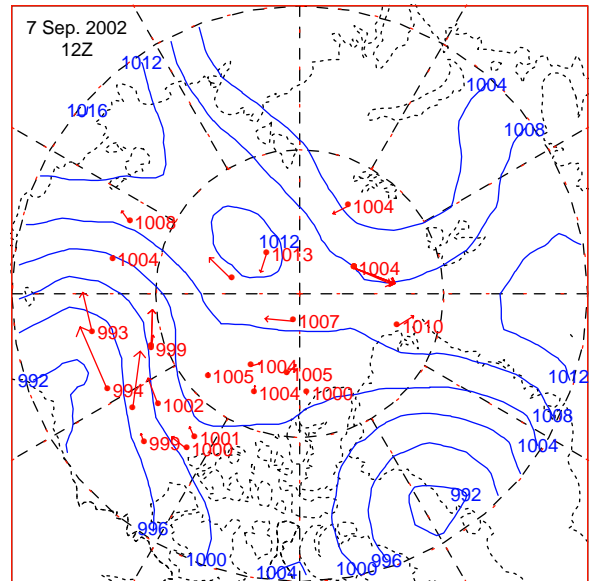
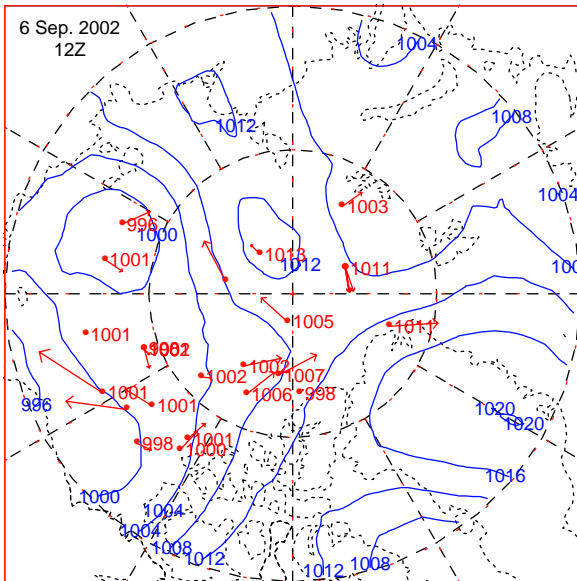
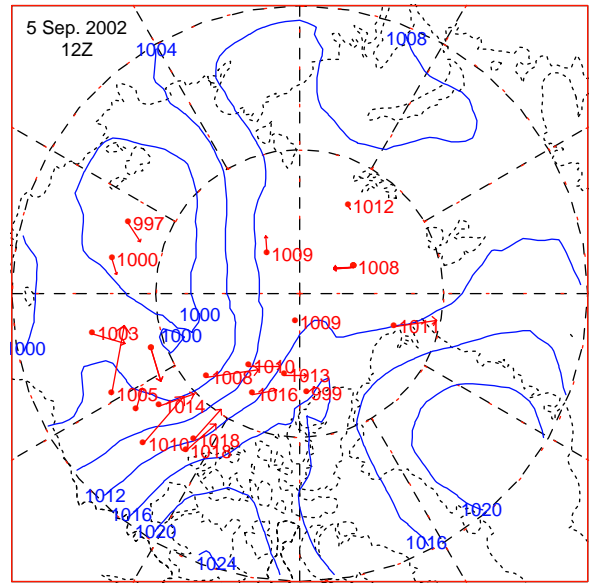
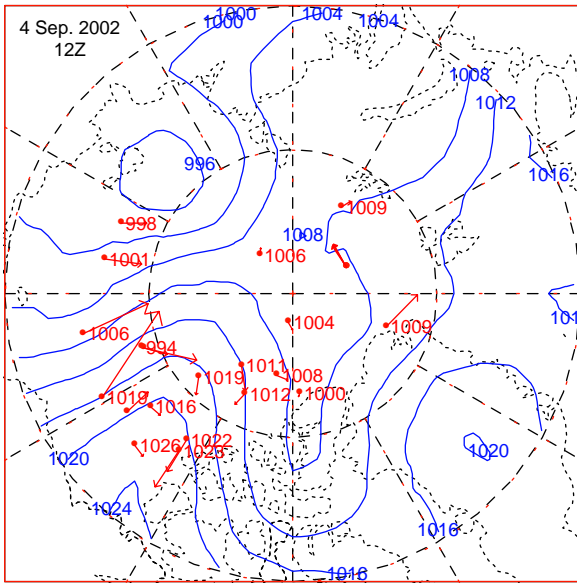
23 AUG 2002 - 28 AUG 2002



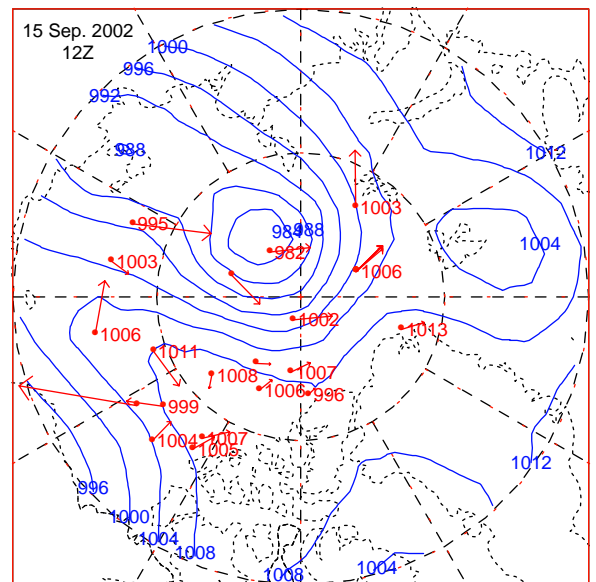
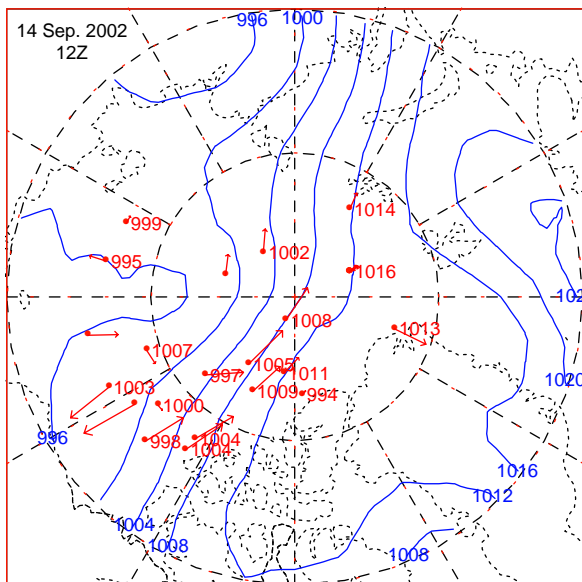
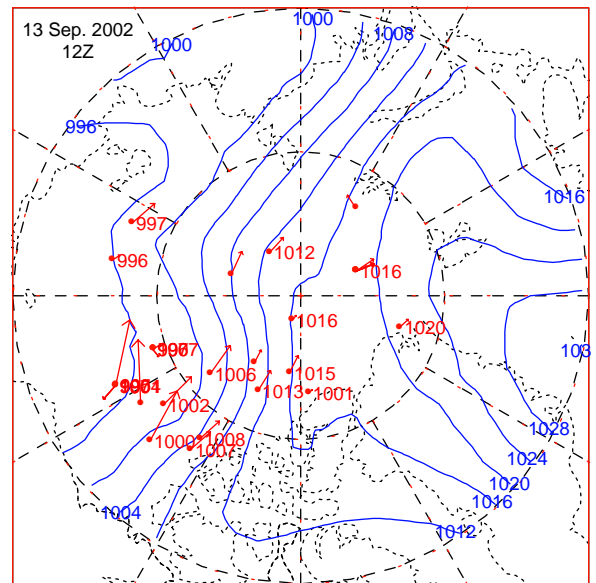
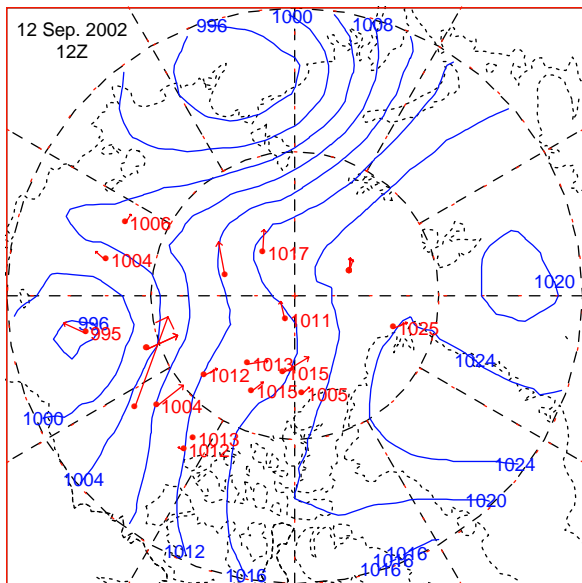
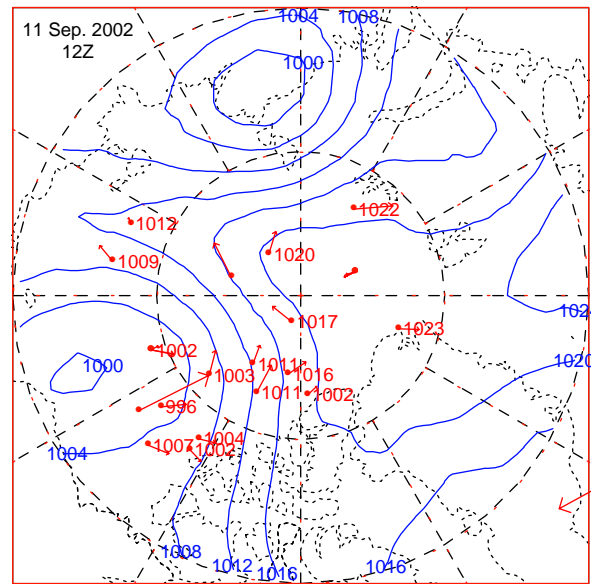
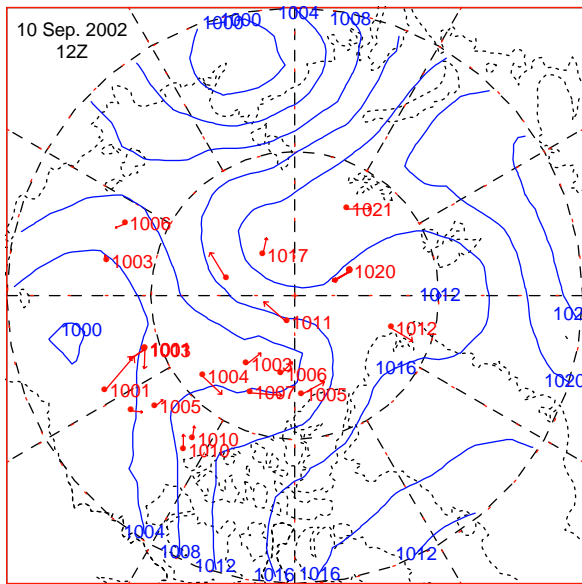
29 AUG 2002 - 3 SEP 2002



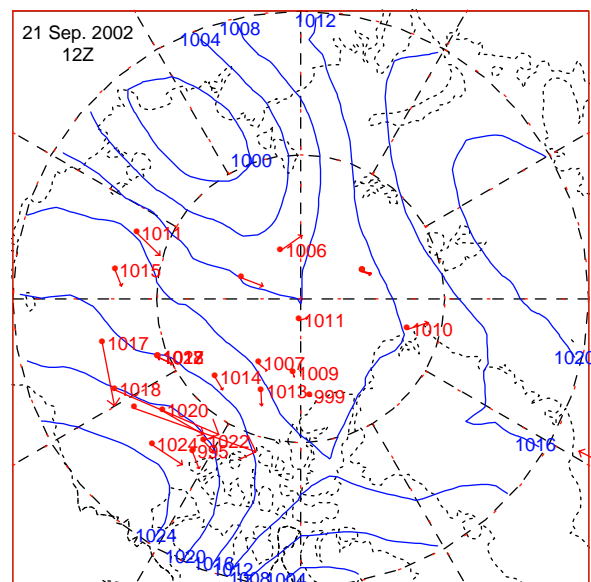
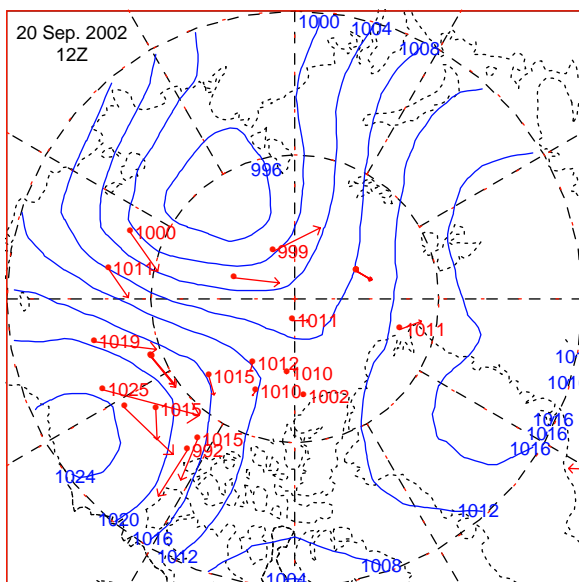
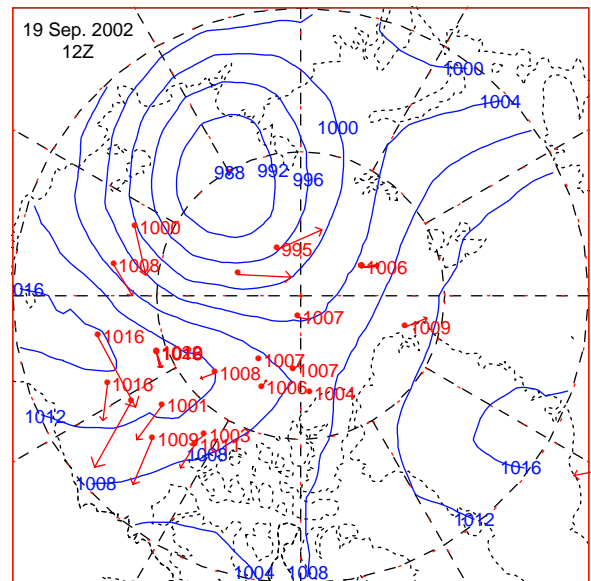
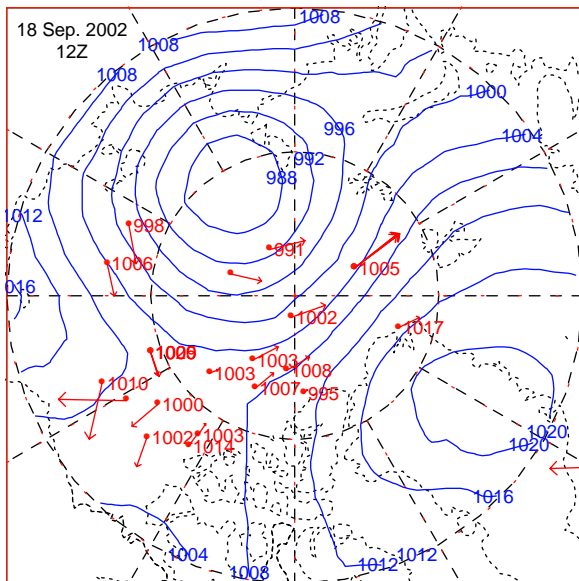
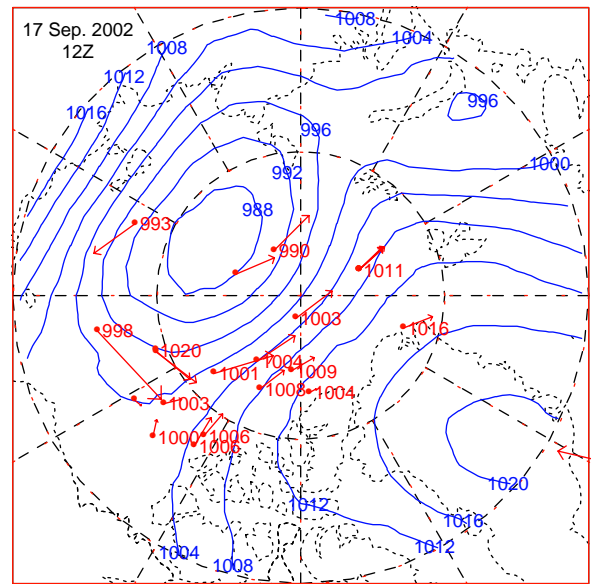
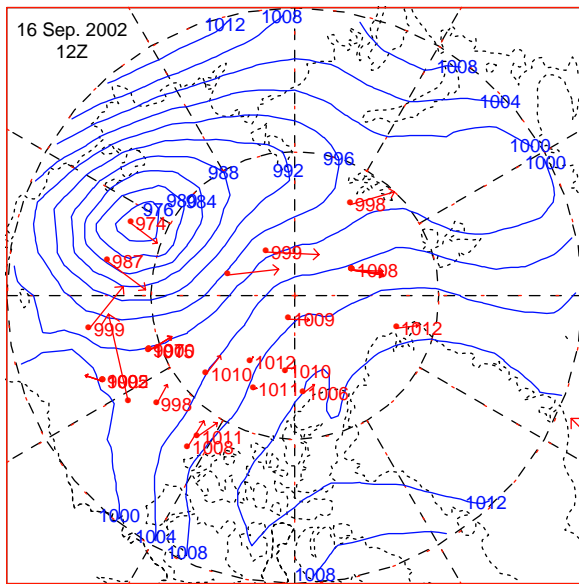
4 SEP 2002 - 9 SEP 2002



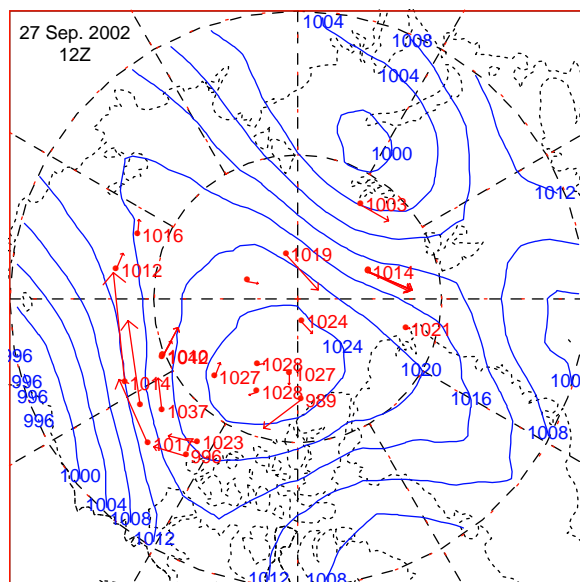
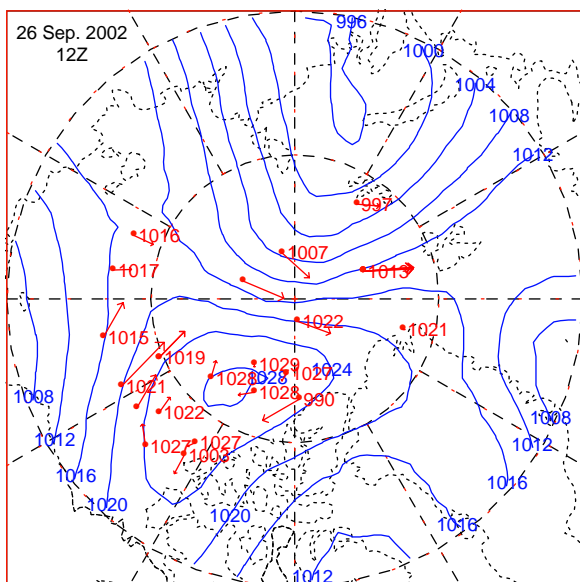
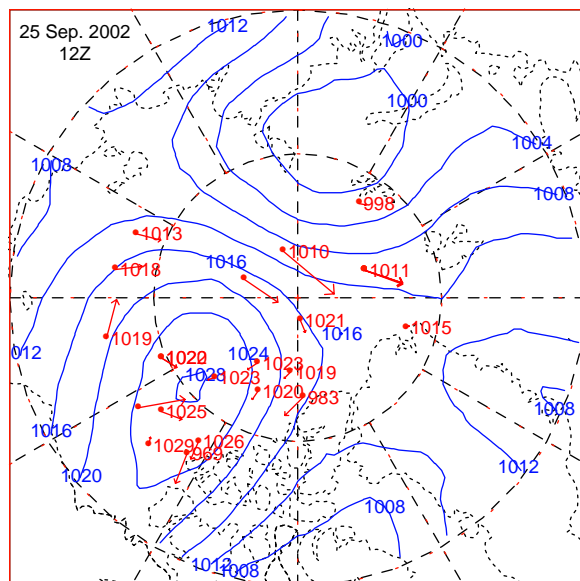
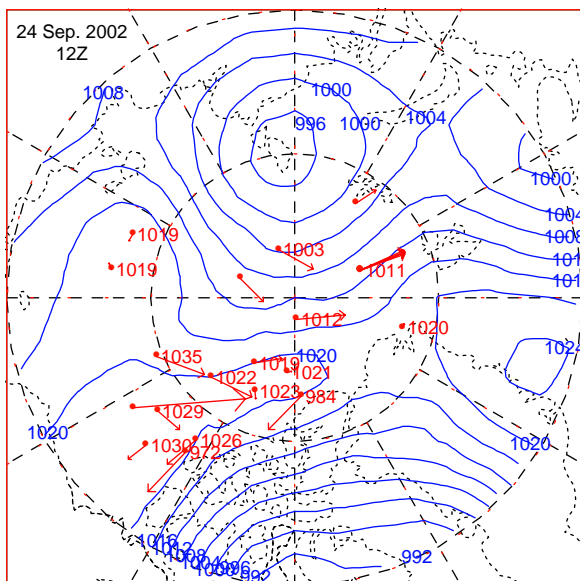
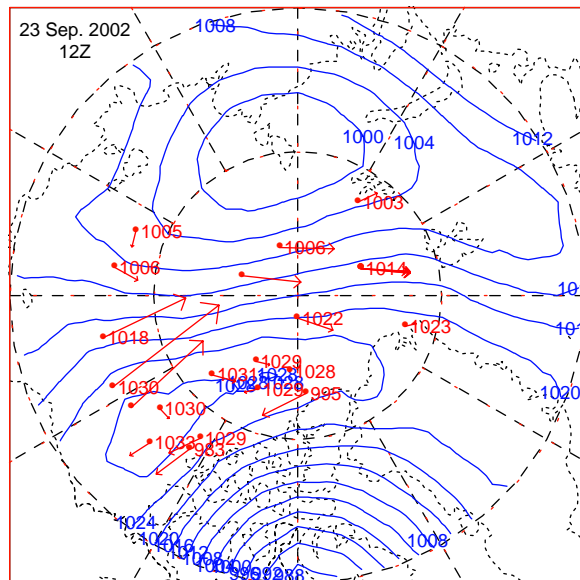
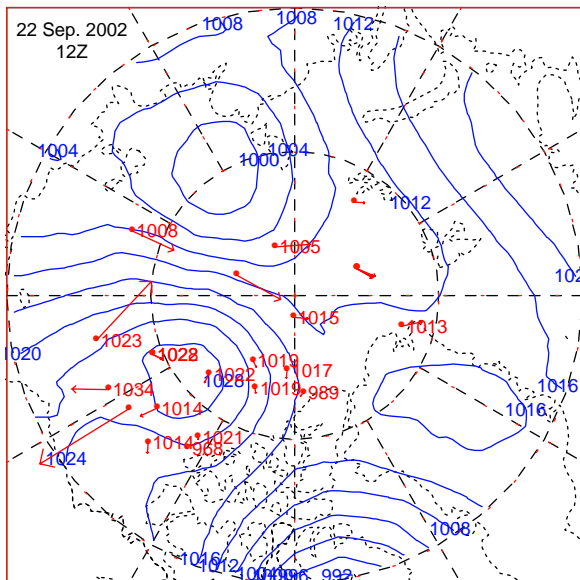
10 SEP 2002 - 15 SEP 2002



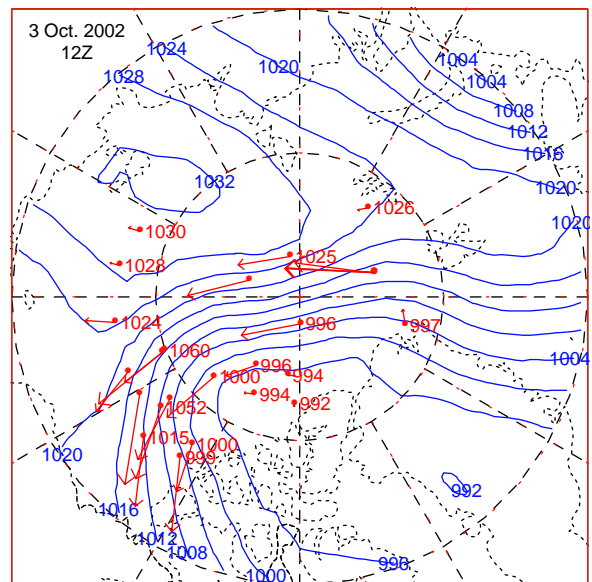
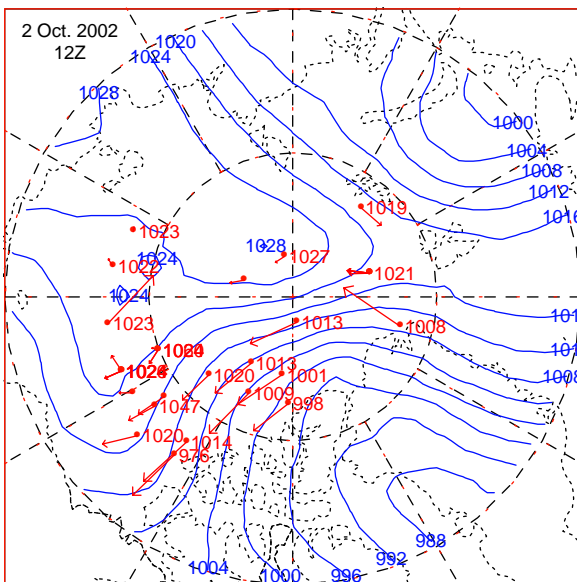
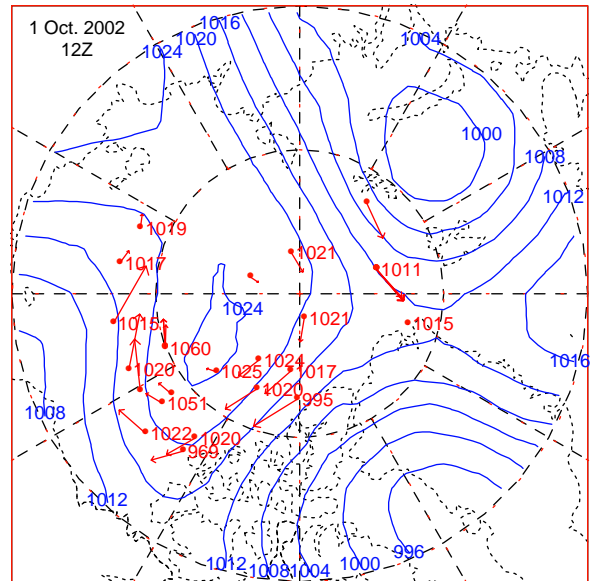
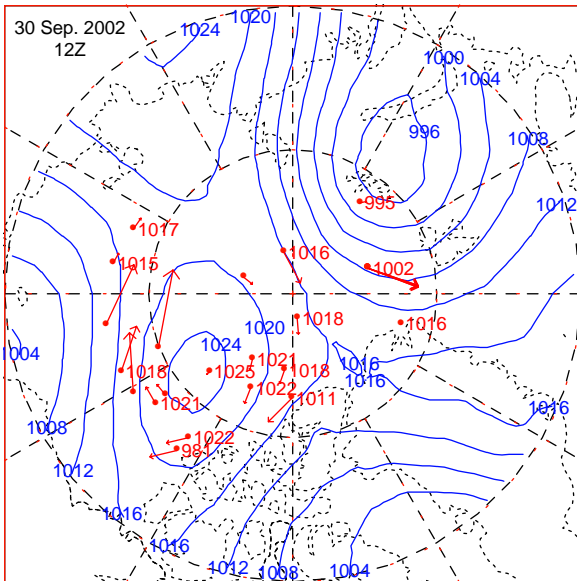
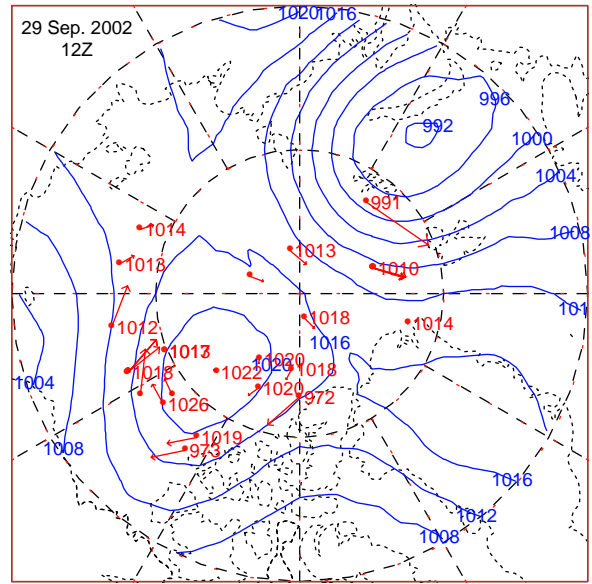
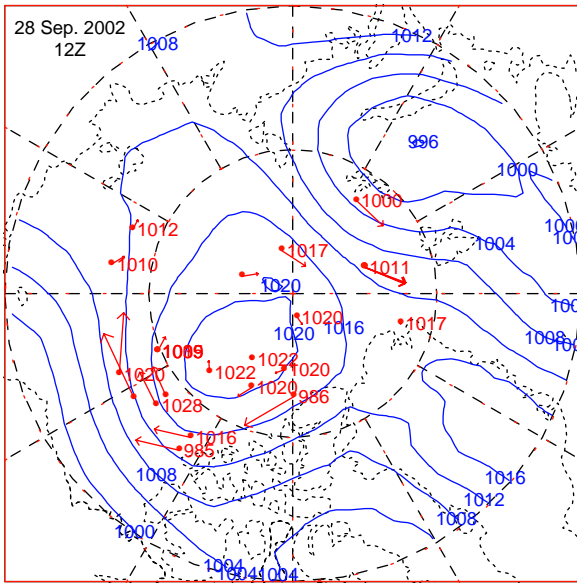
16 SEP 2002 - 21 SEP 2002



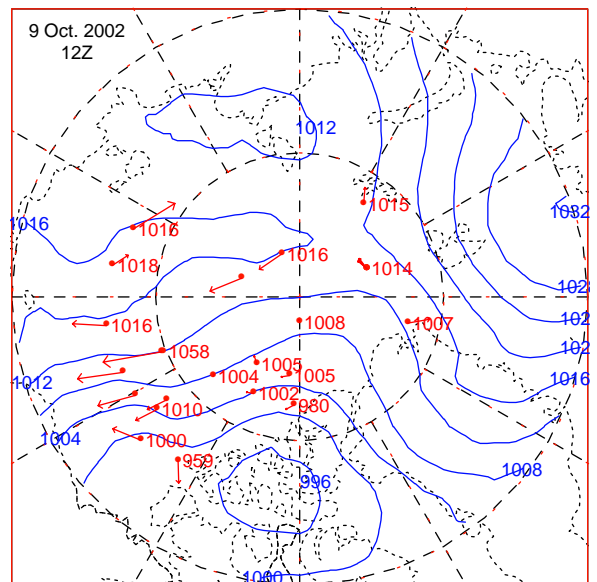
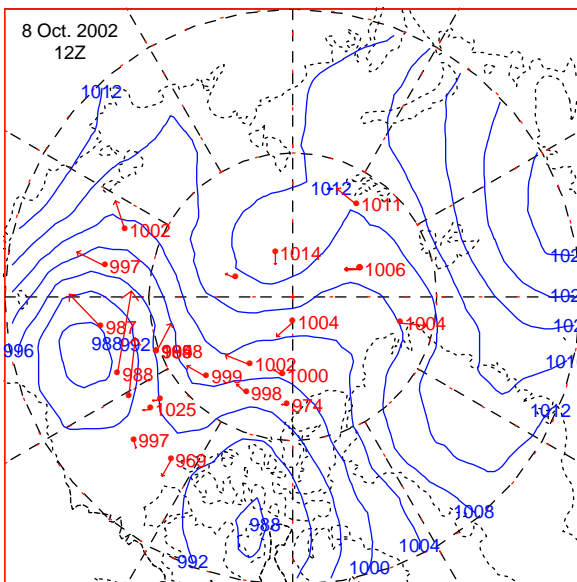
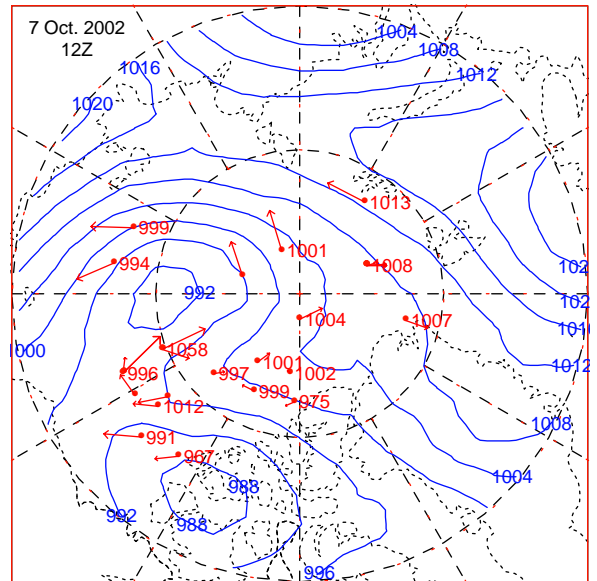
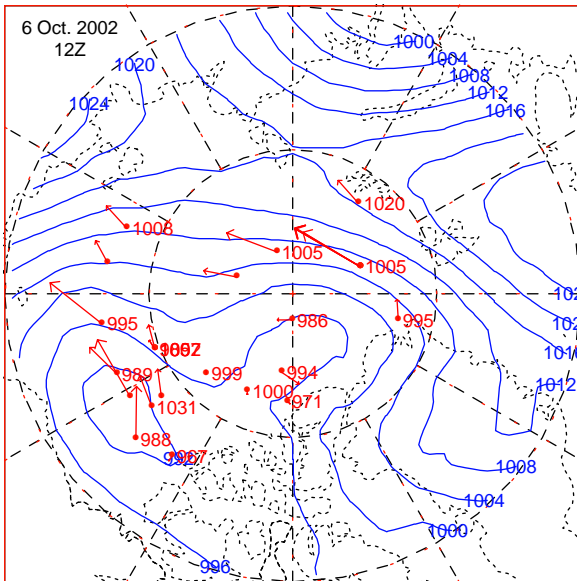
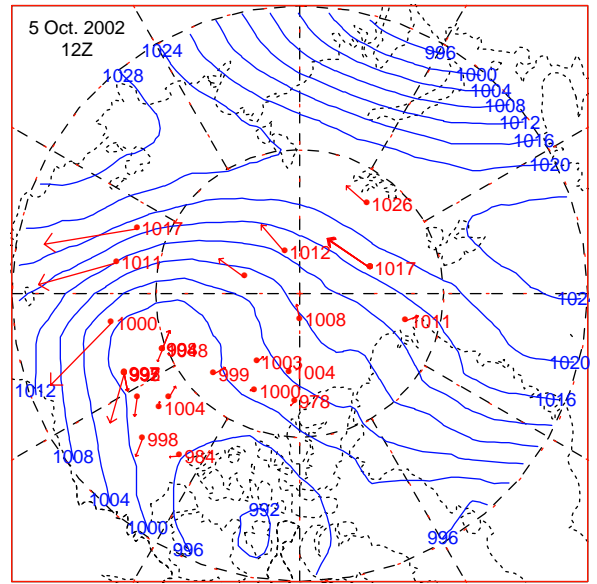
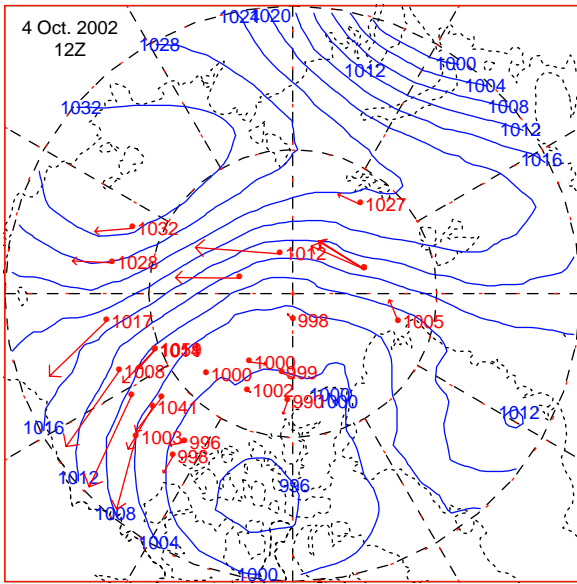
22 SEP 2002 - 27 SEP 2002



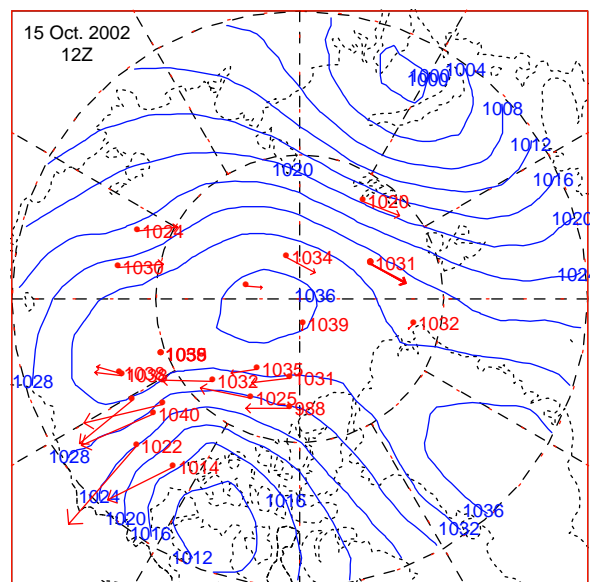
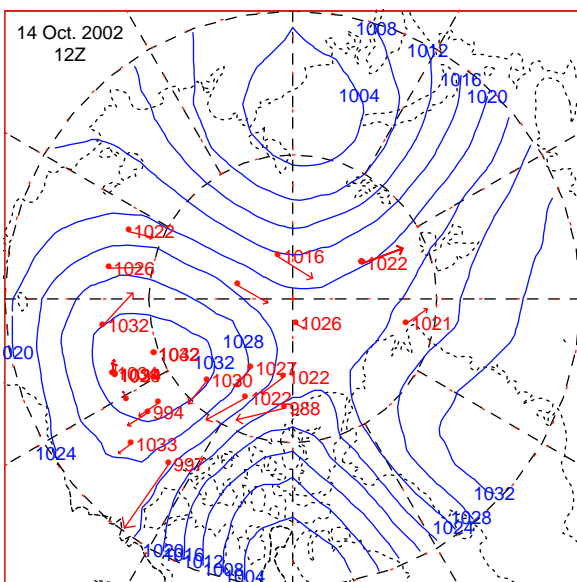
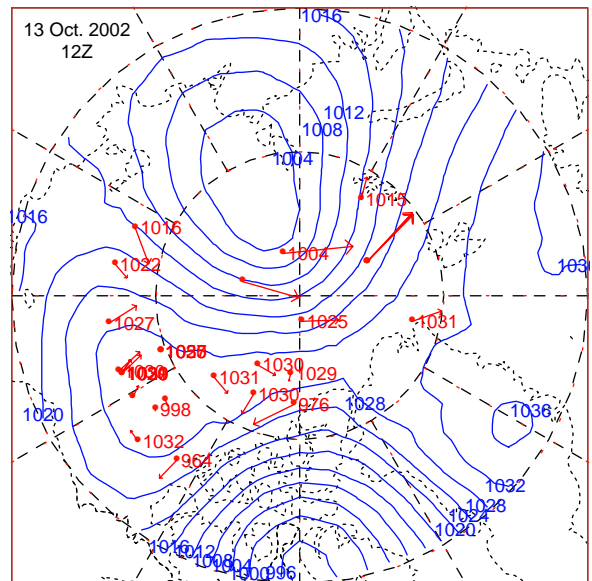
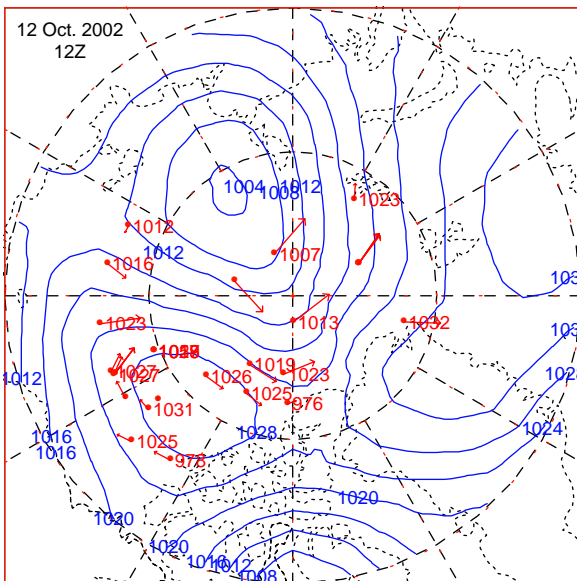
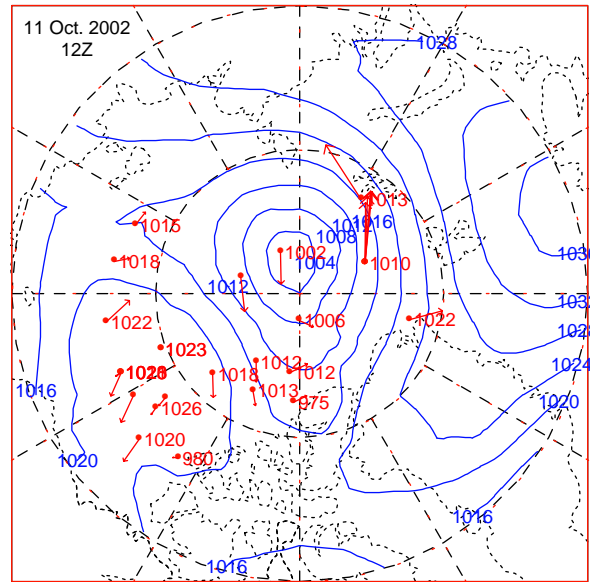
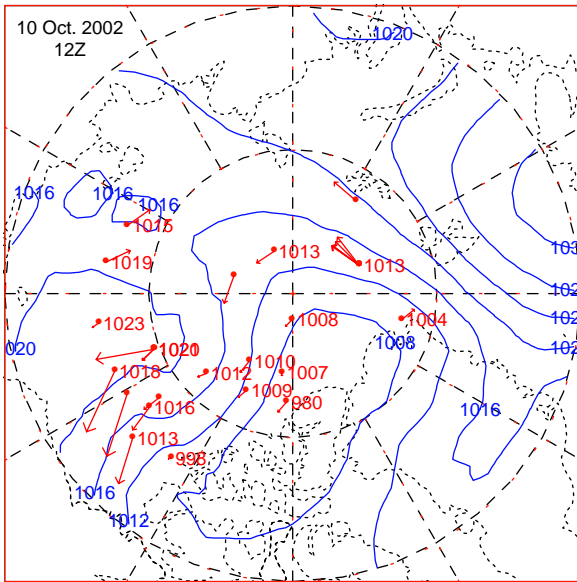
28 SEP 2002 - 3 OCT 2002



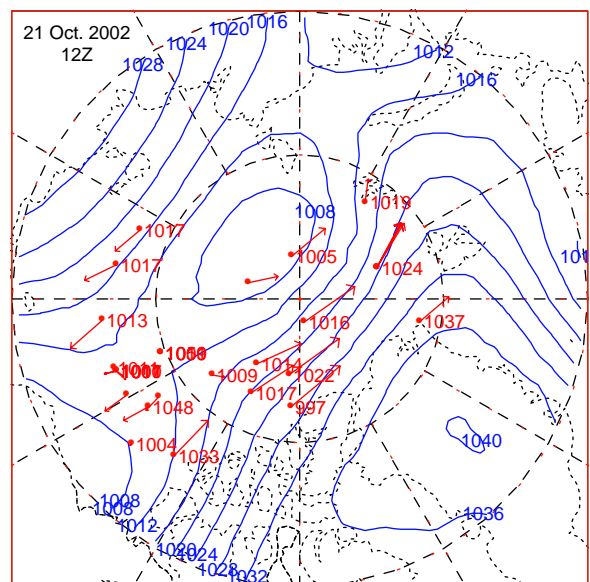
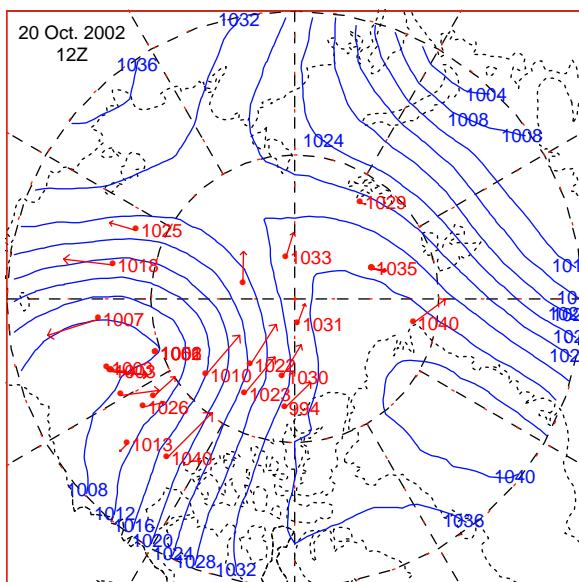
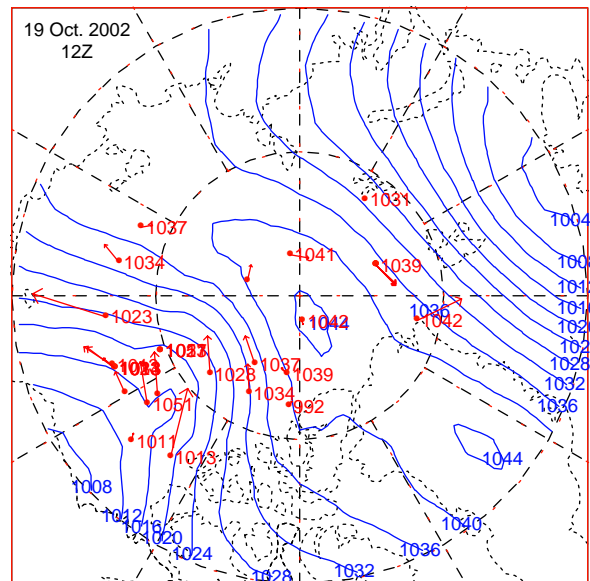
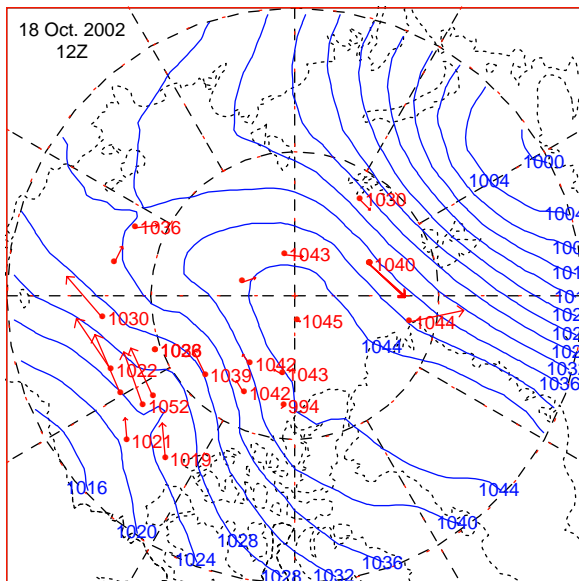
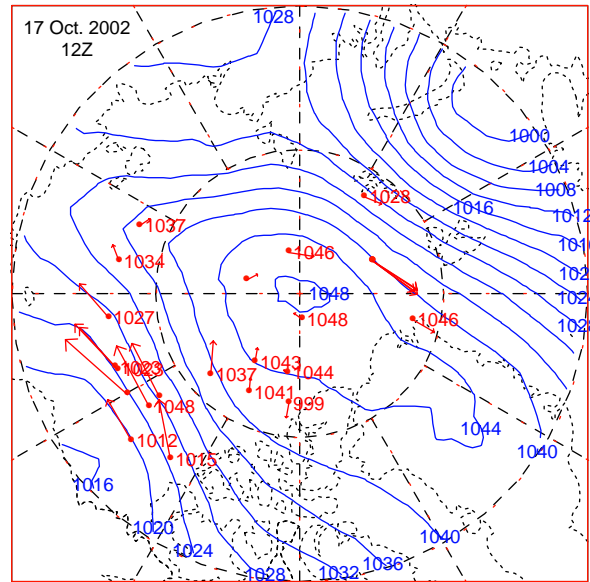
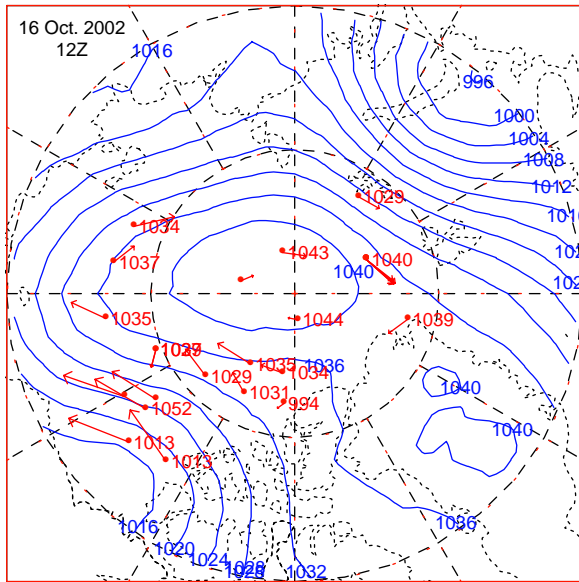
4 OCT 2002 - 9 OCT 2002



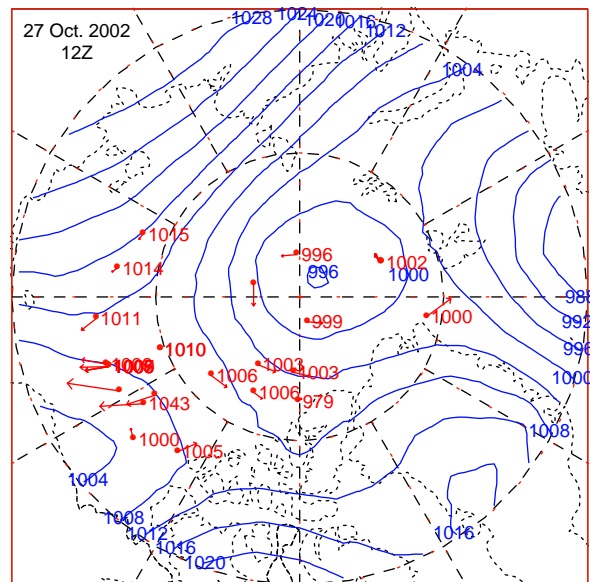
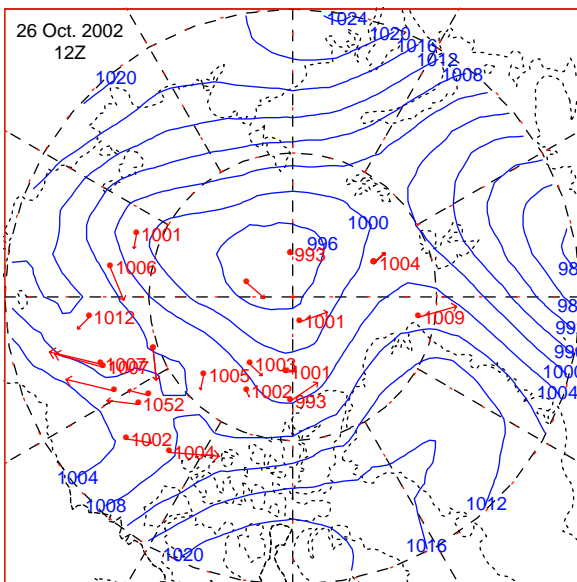
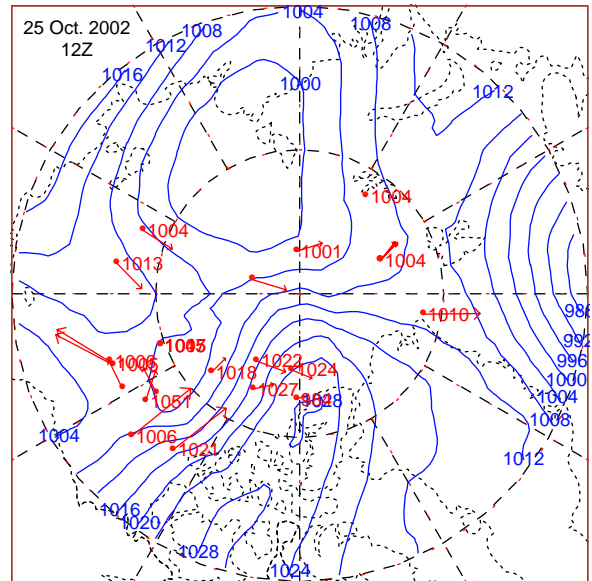
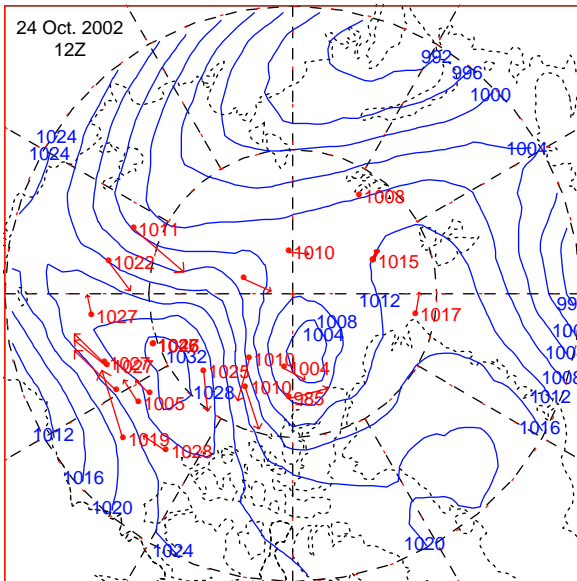
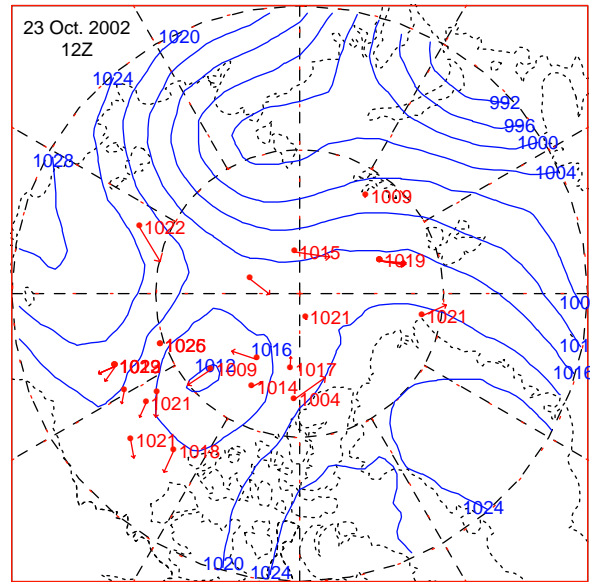
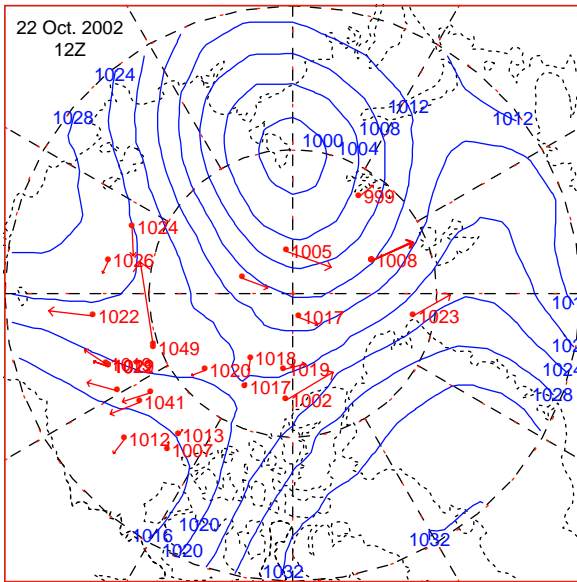
10 OCT 2002 - 15 OCT 2002



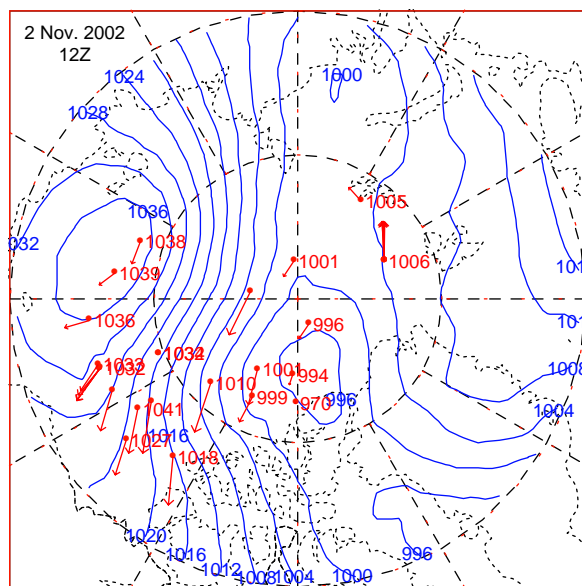
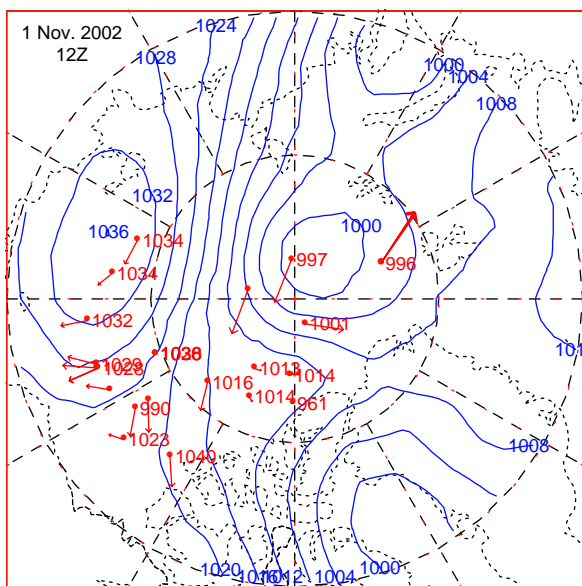
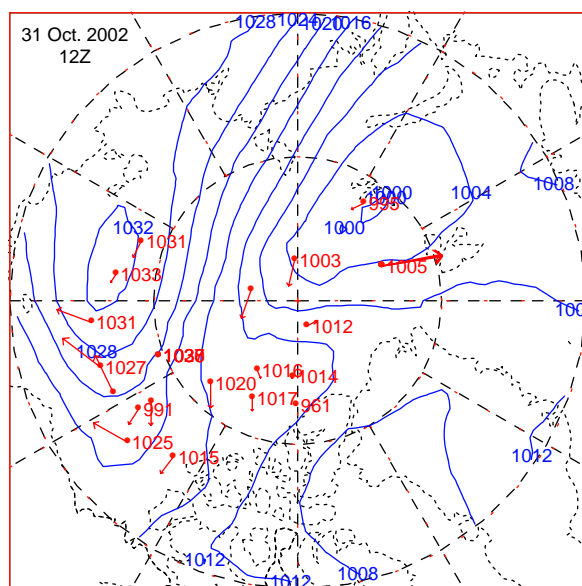
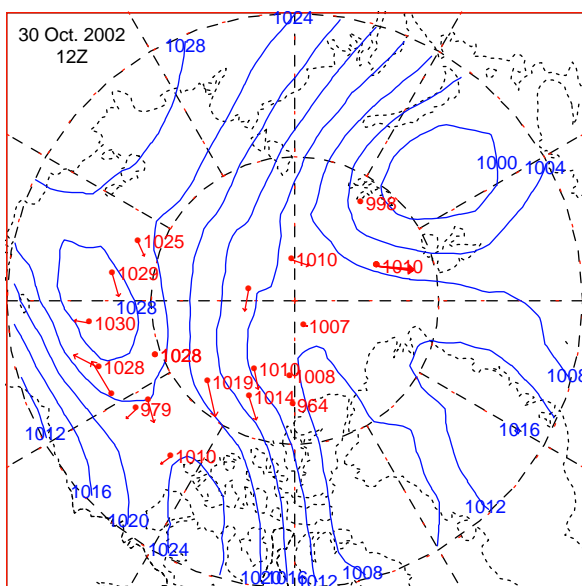
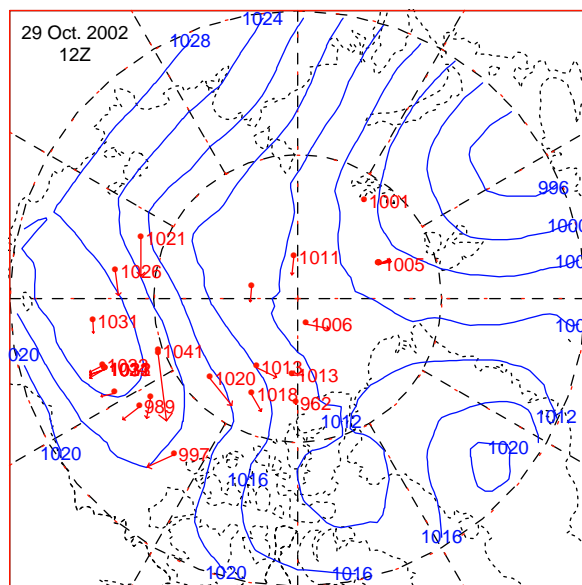
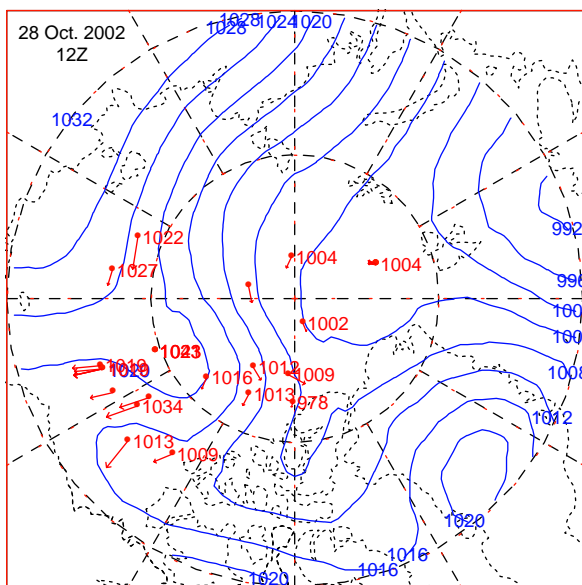
16 OCT 2002 - 21 OCT 2002



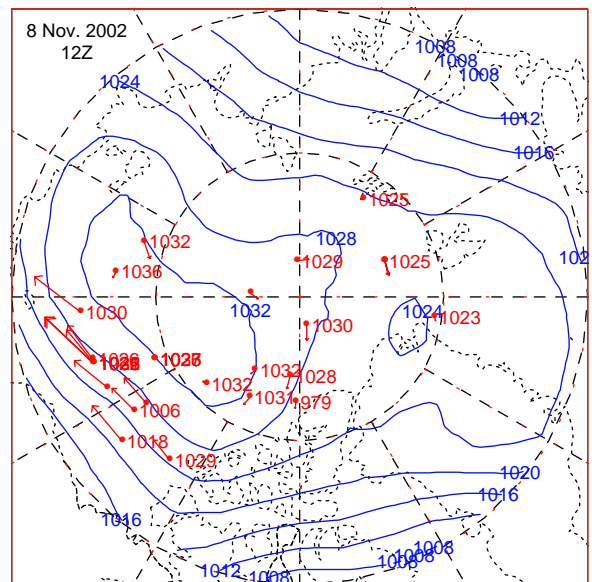
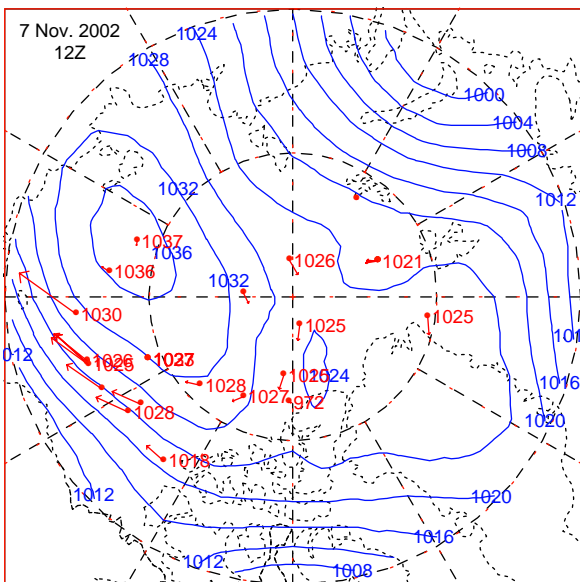
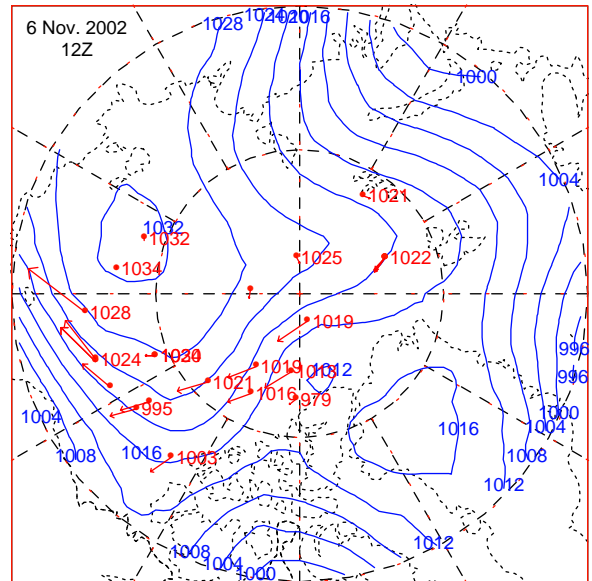
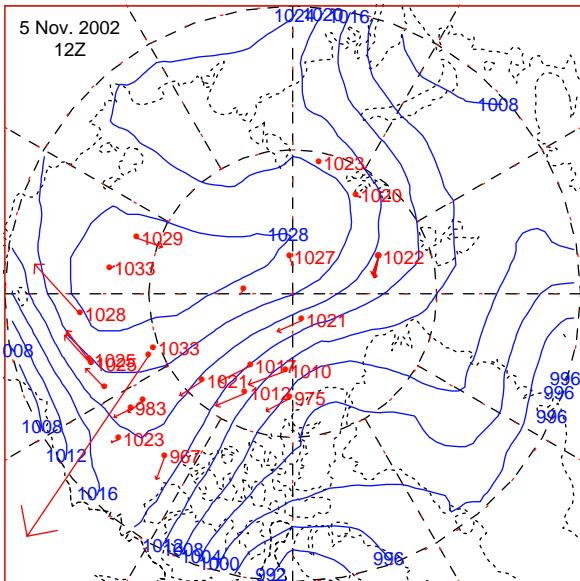
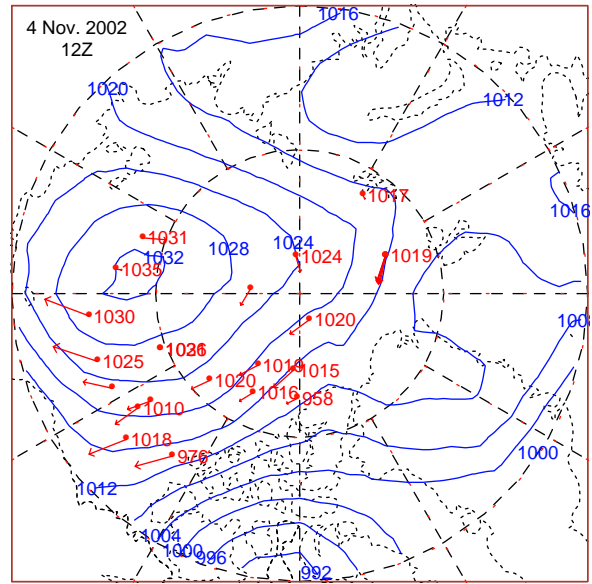
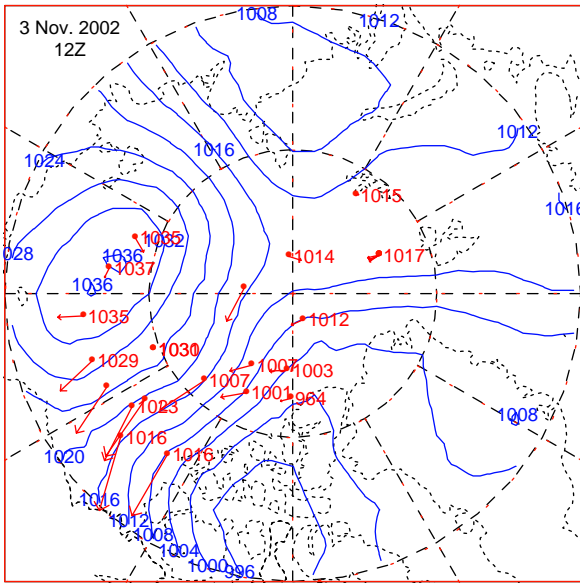
22 OCT 2002 - 27 OCT 2002



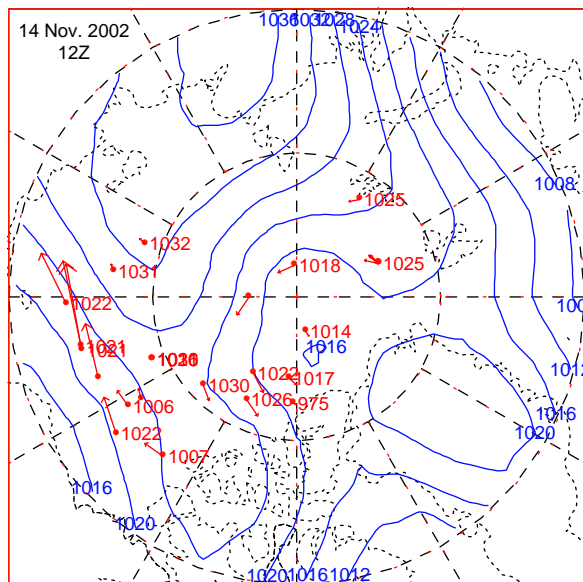
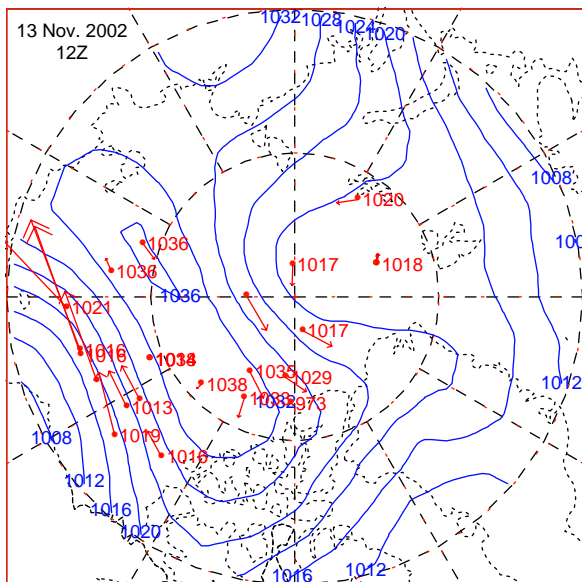
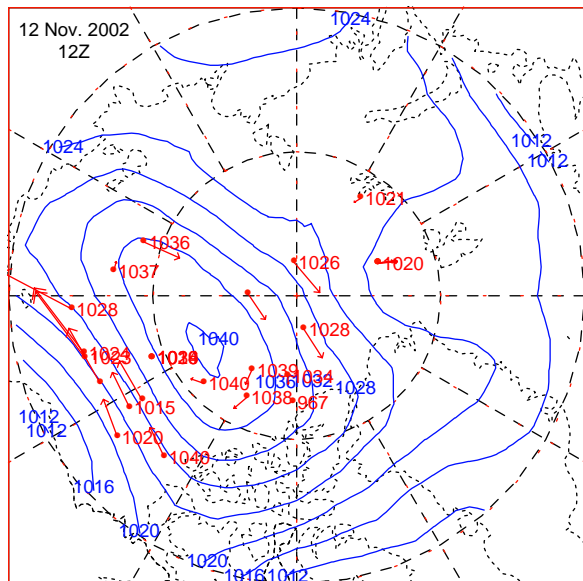
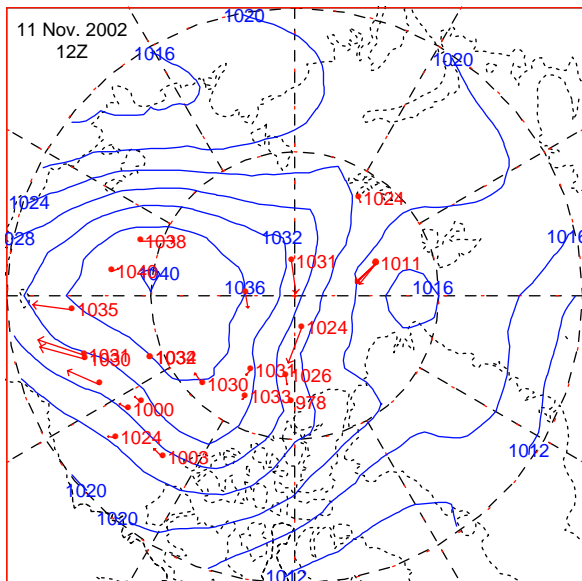
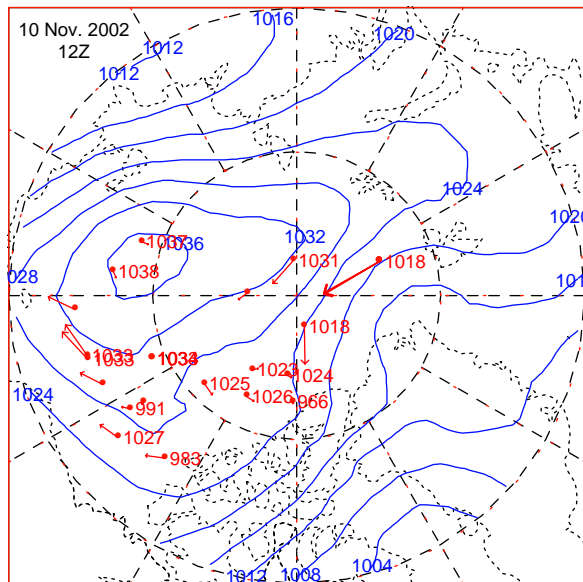
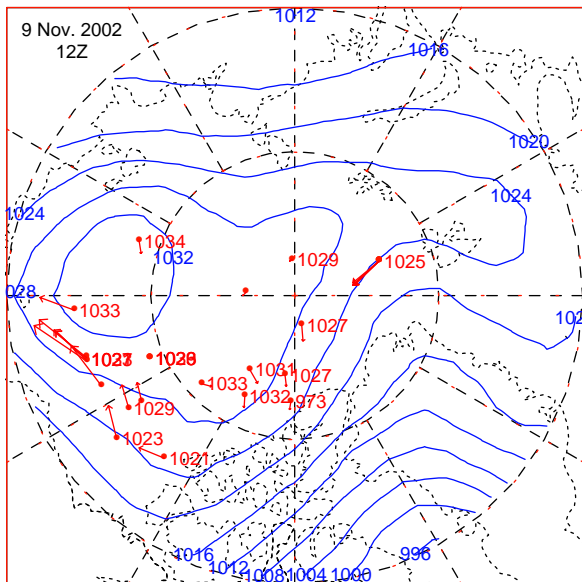
28 OCT 2002 - 2 NOV 2002



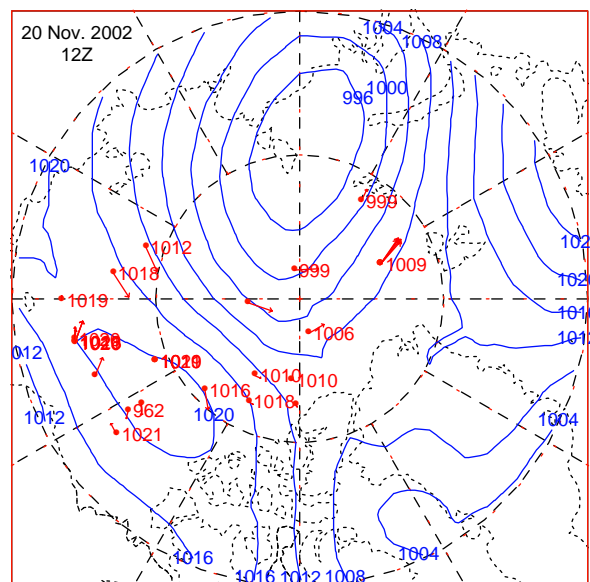
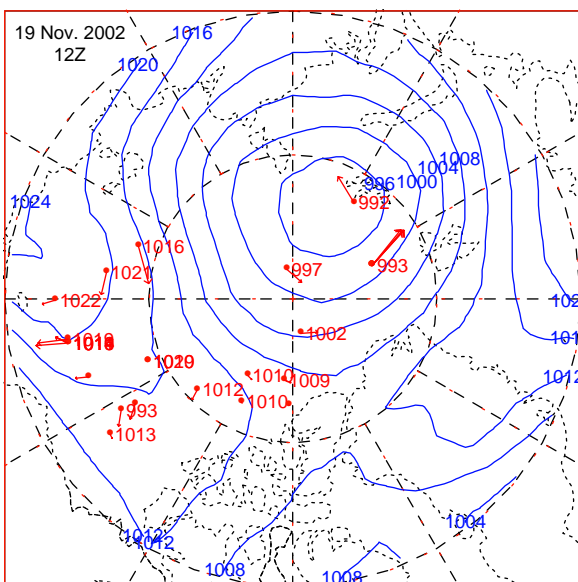
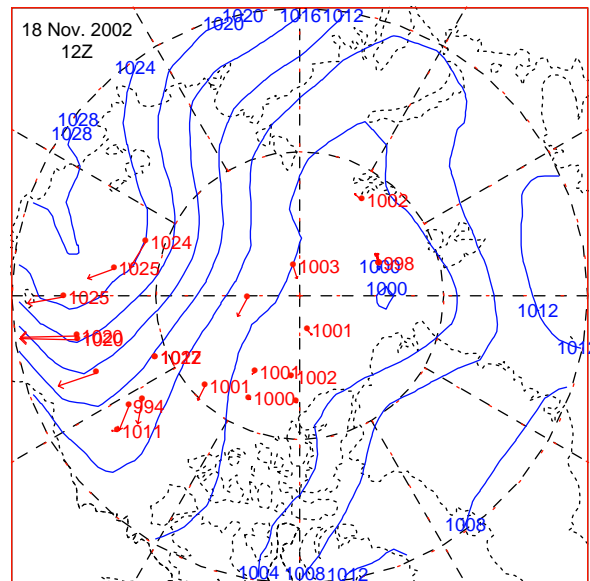
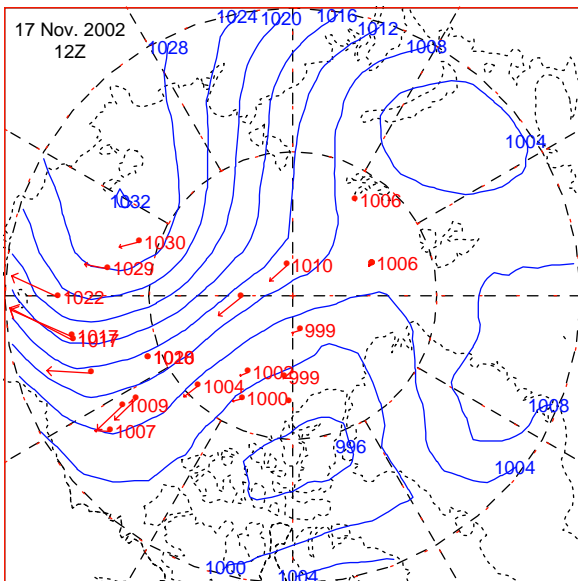
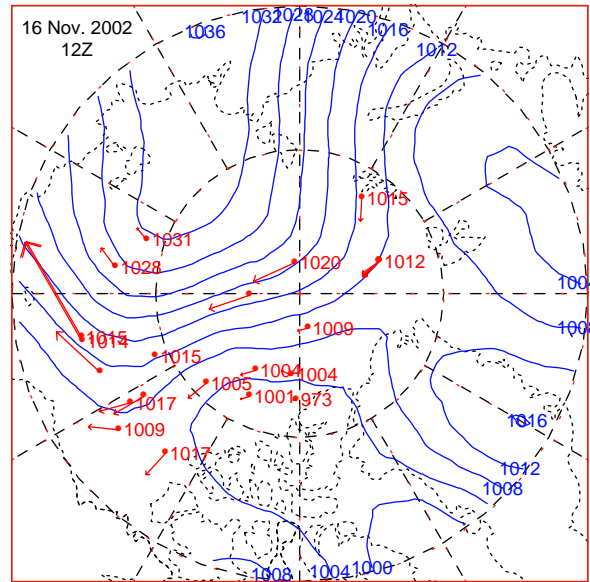
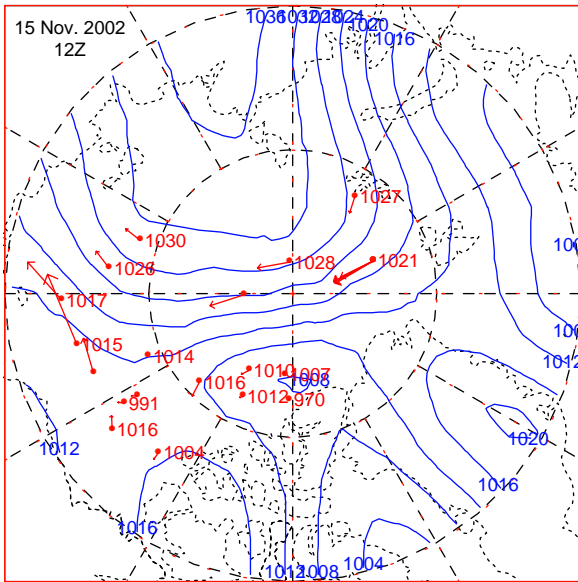
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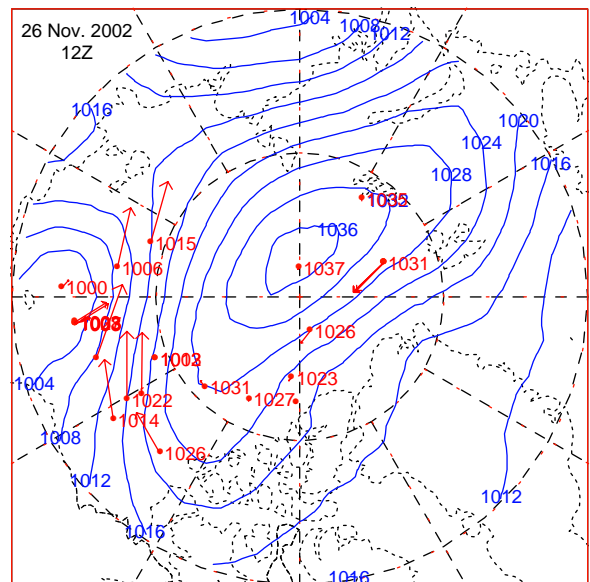
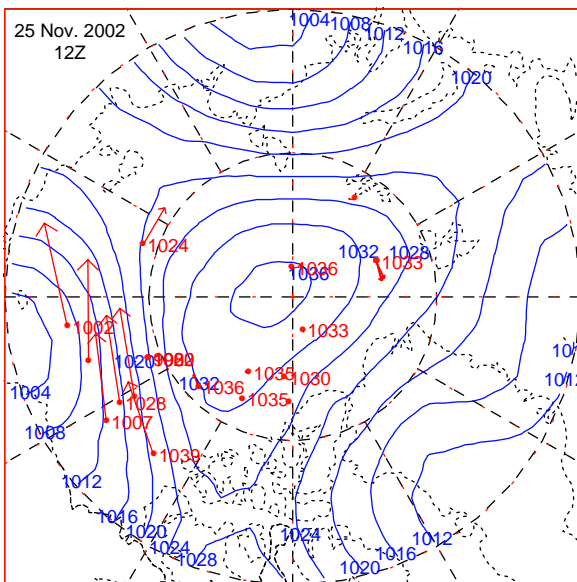
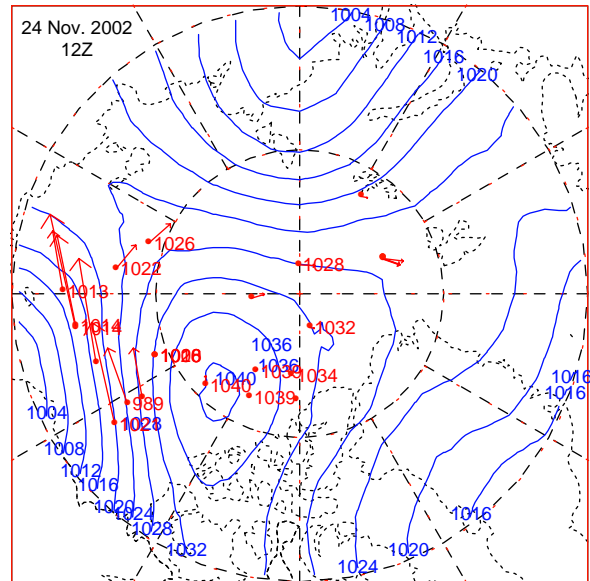
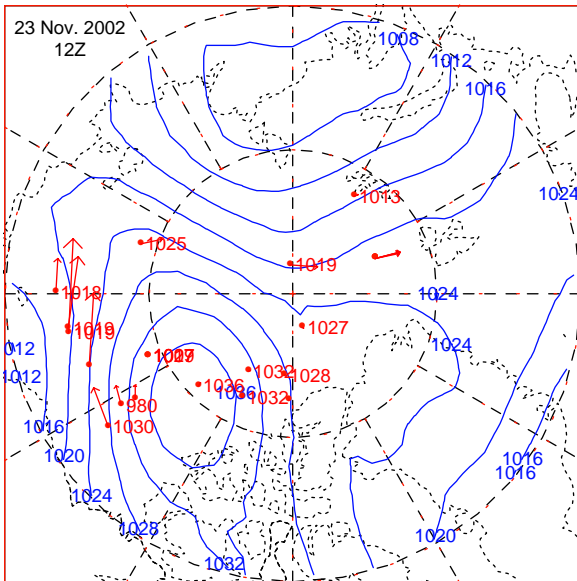
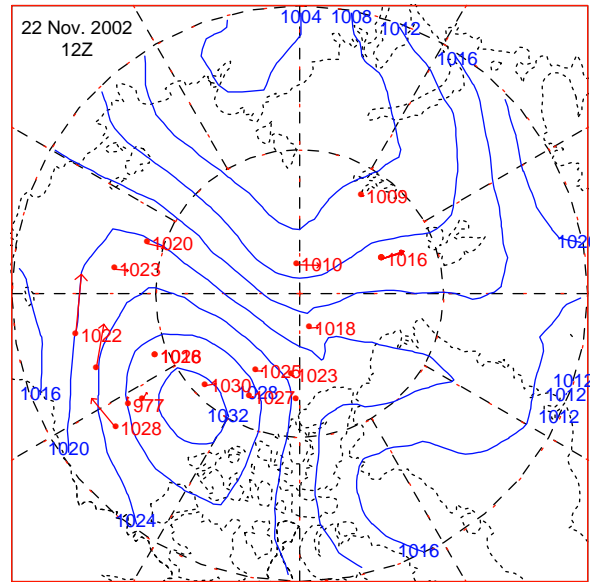
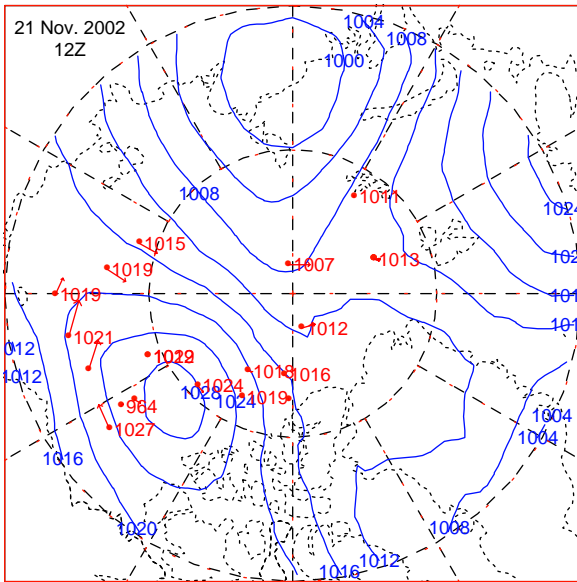
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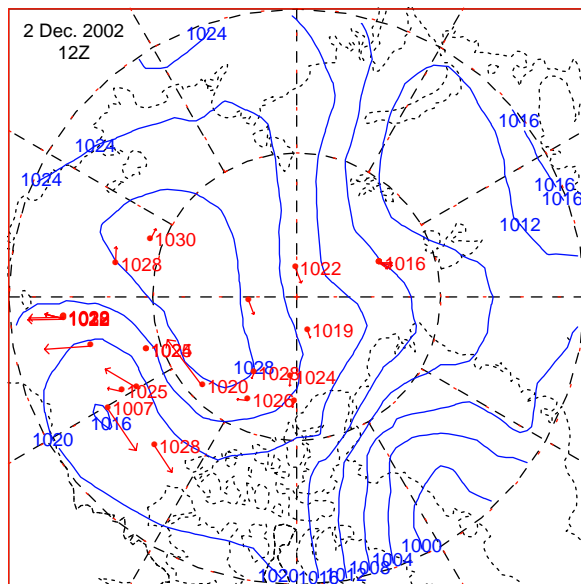
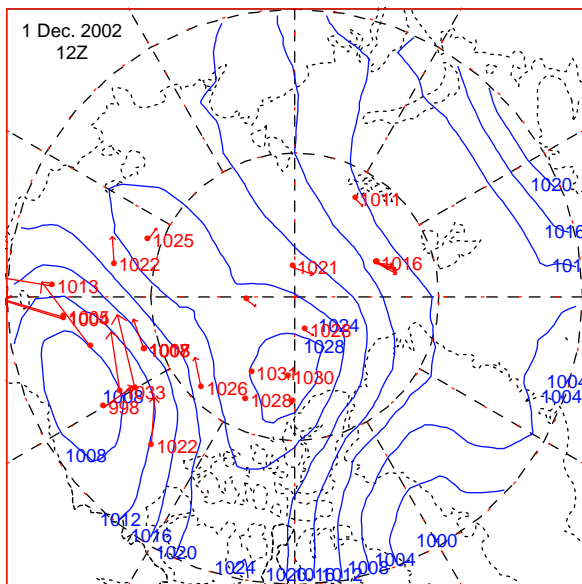
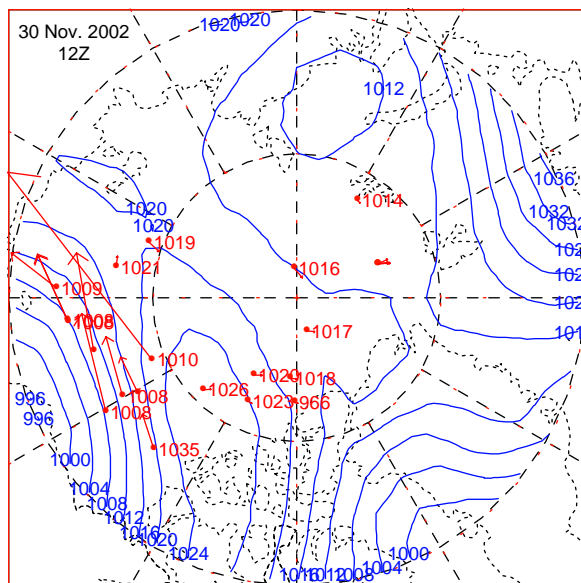
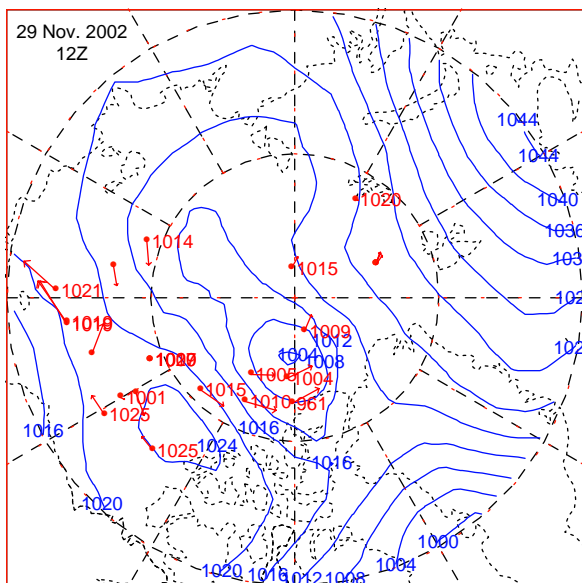
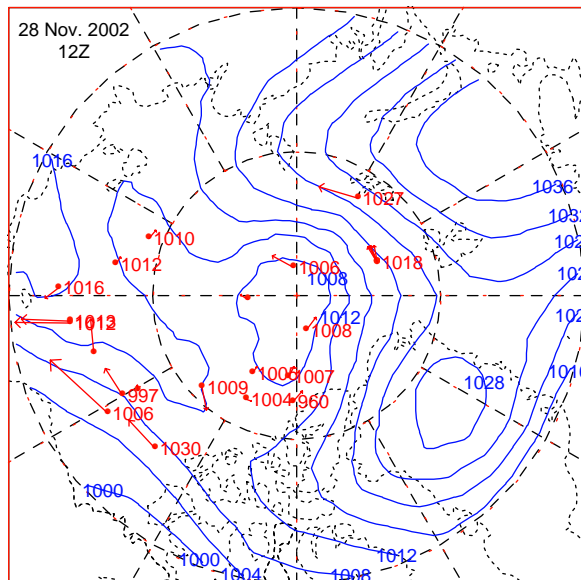
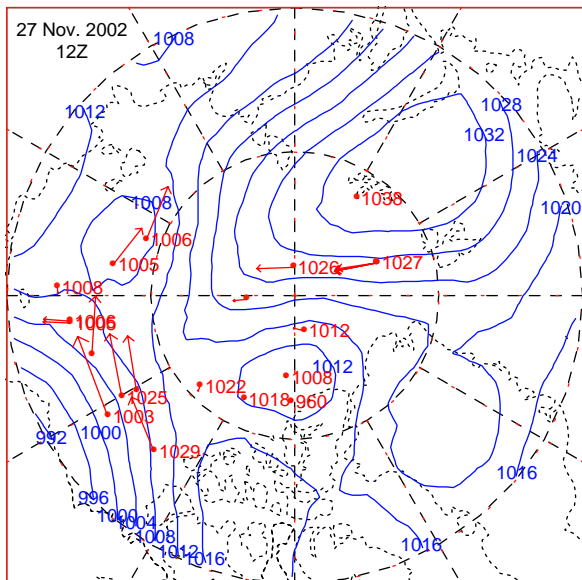
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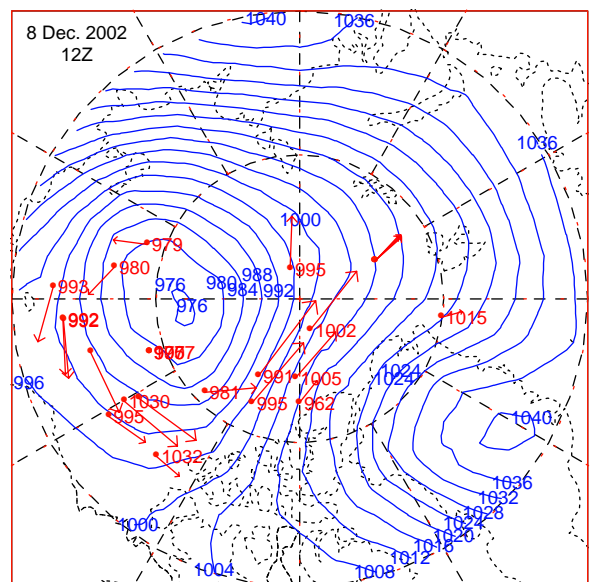
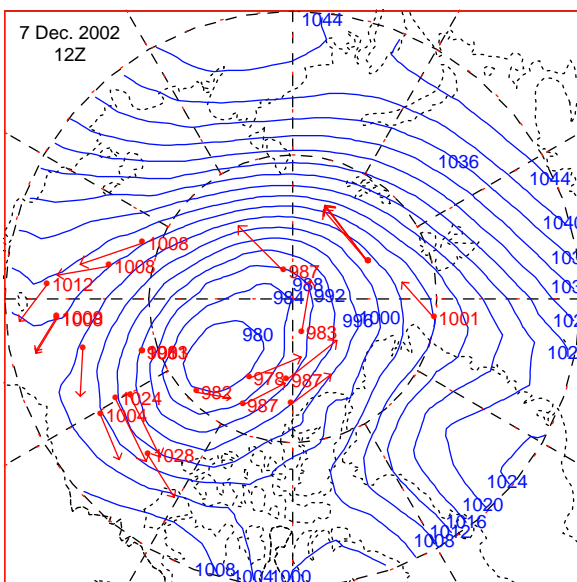
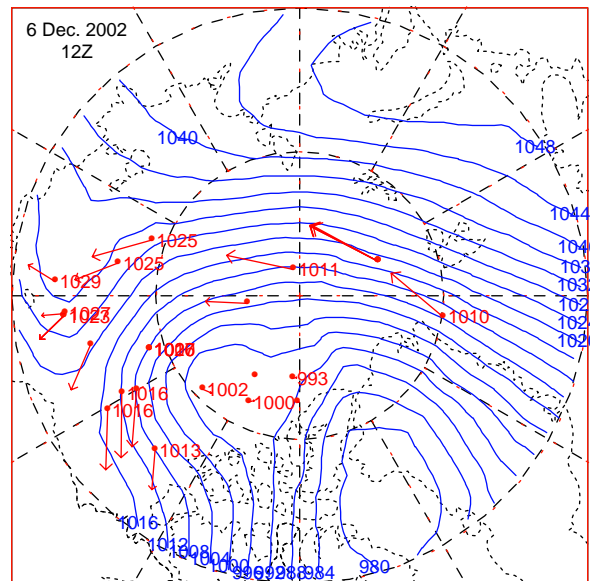
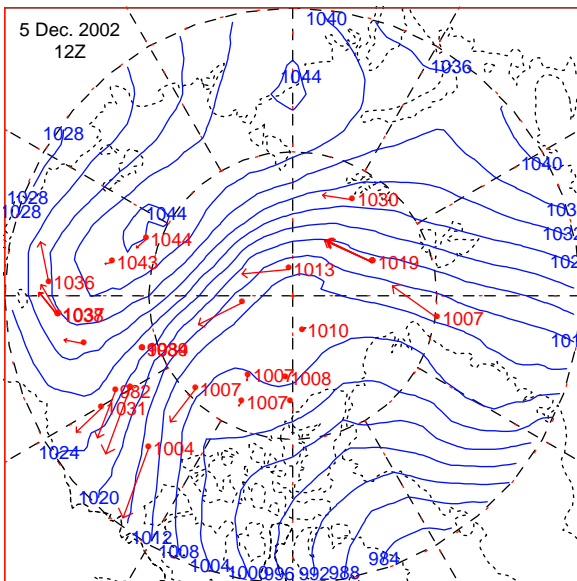
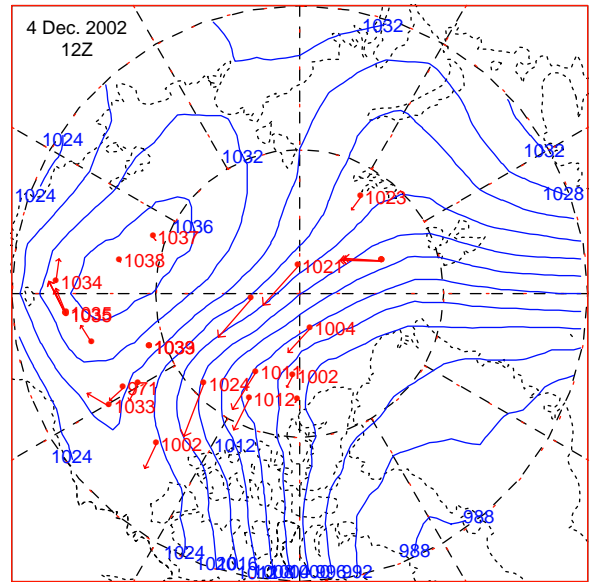
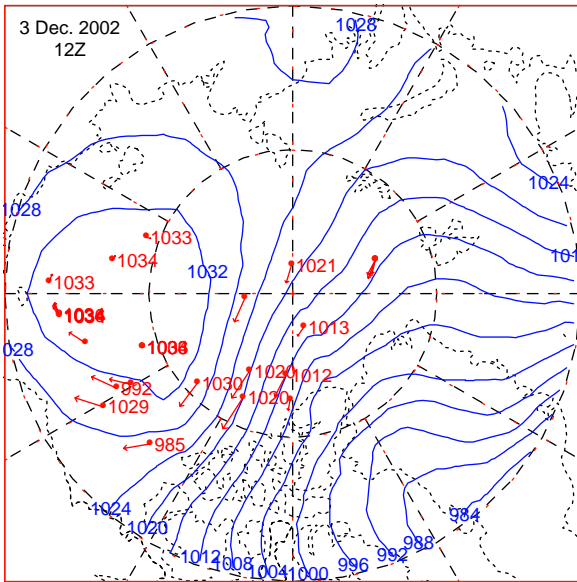
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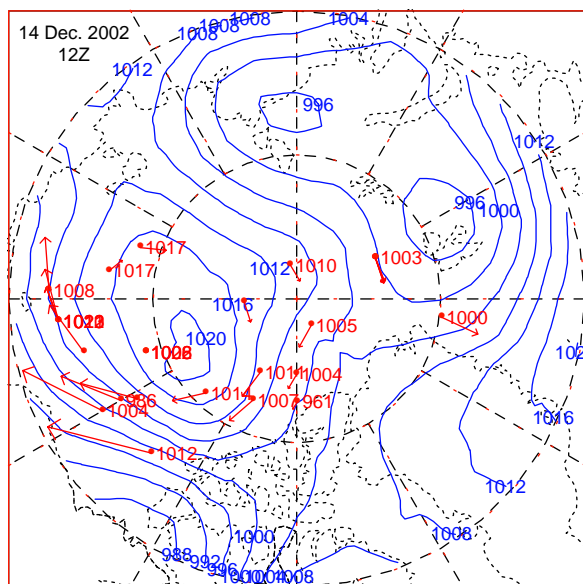
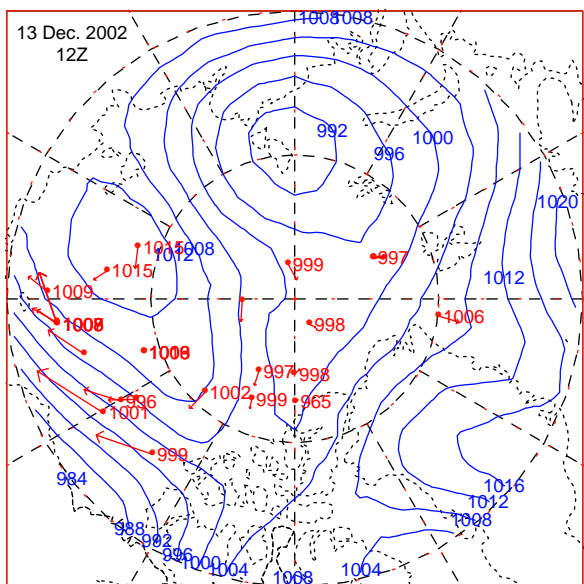
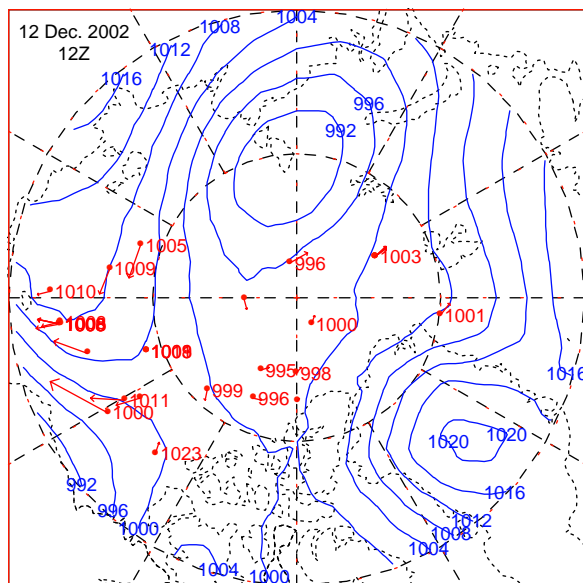
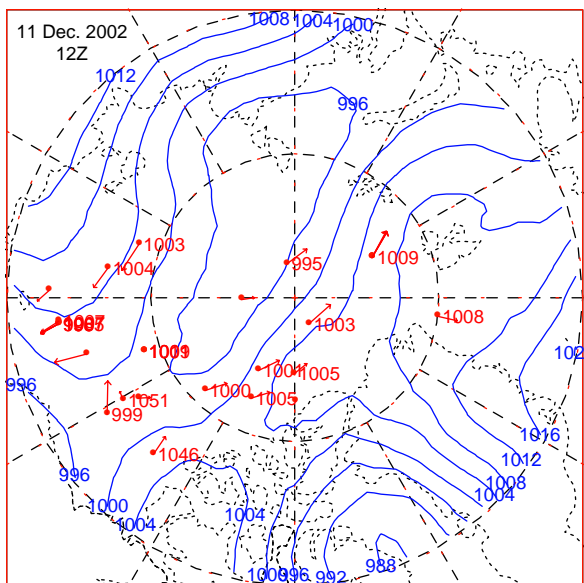
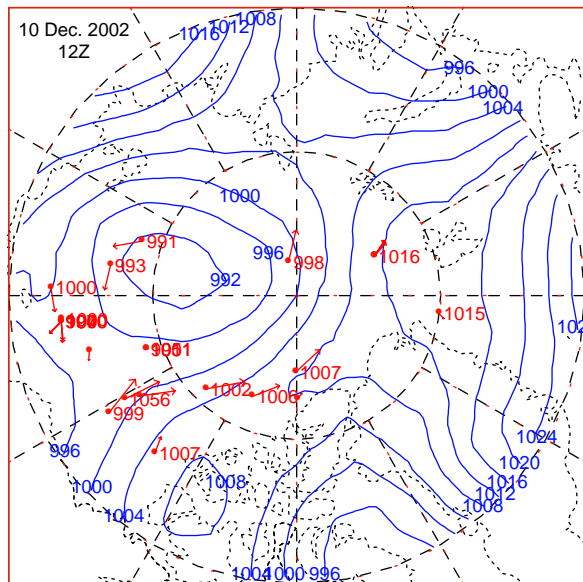
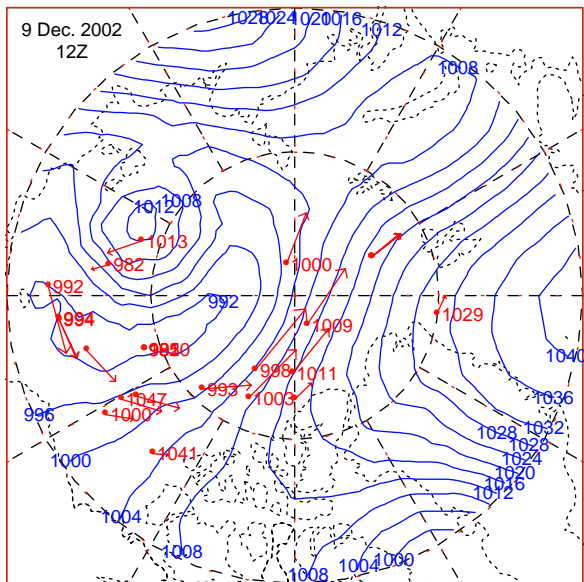
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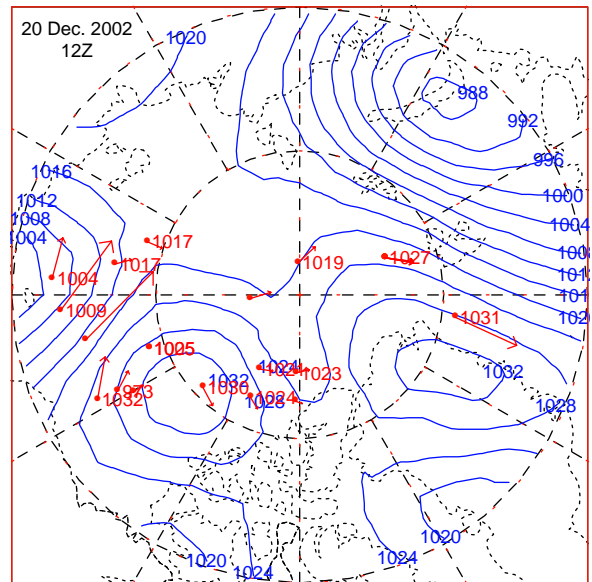
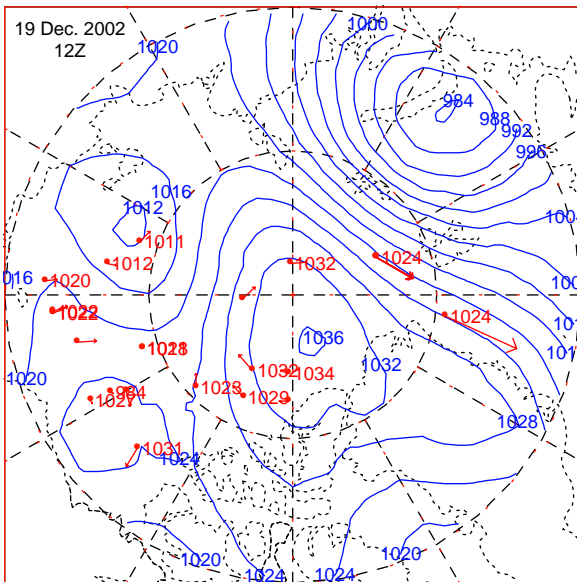
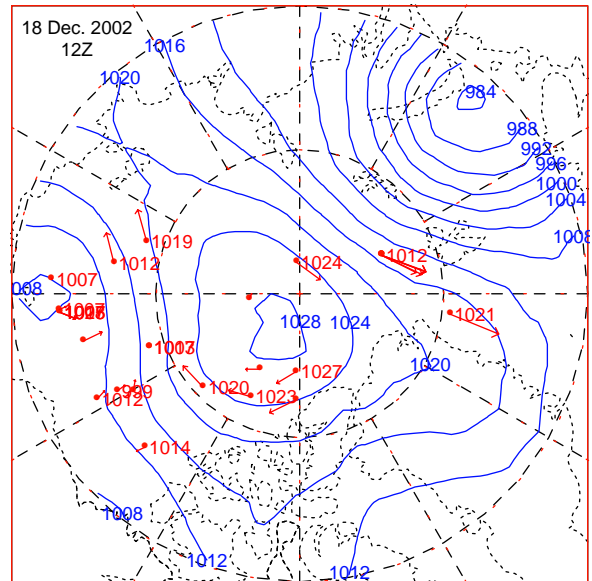
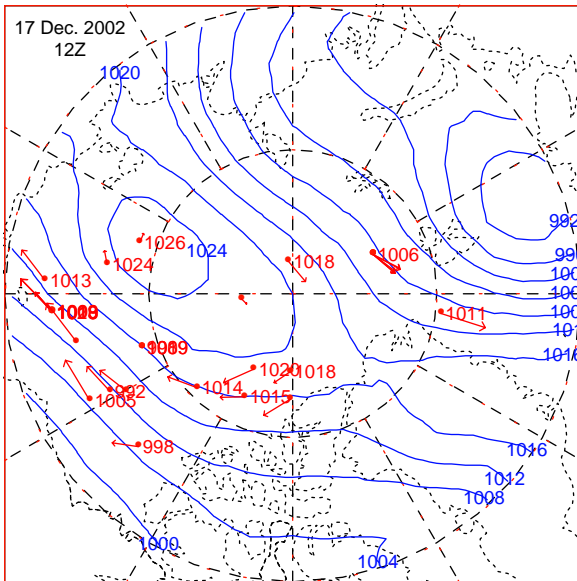
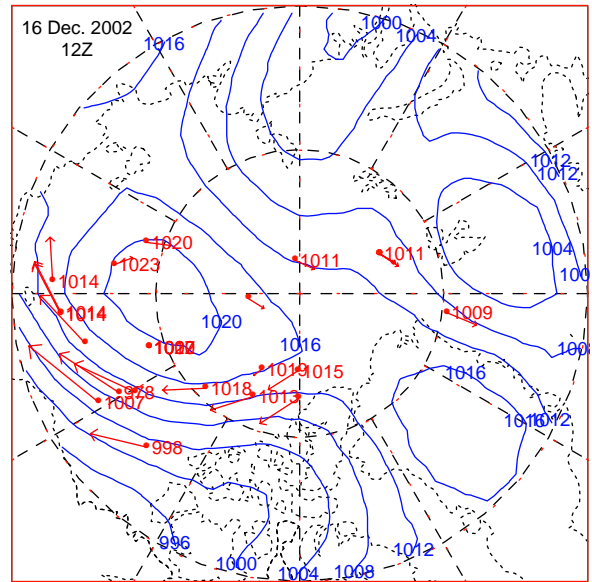
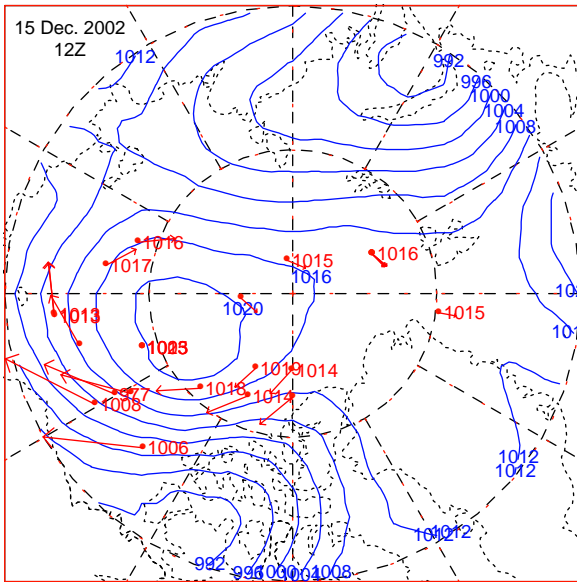
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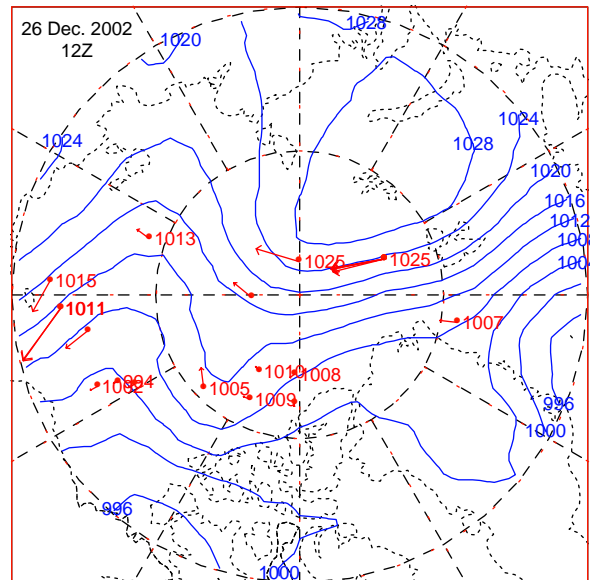
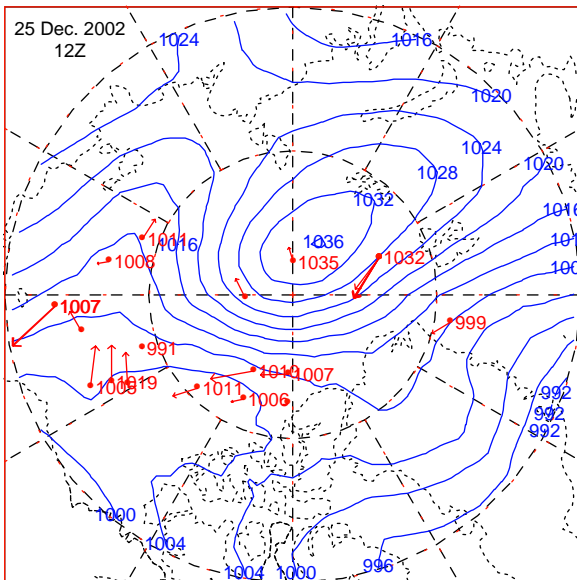
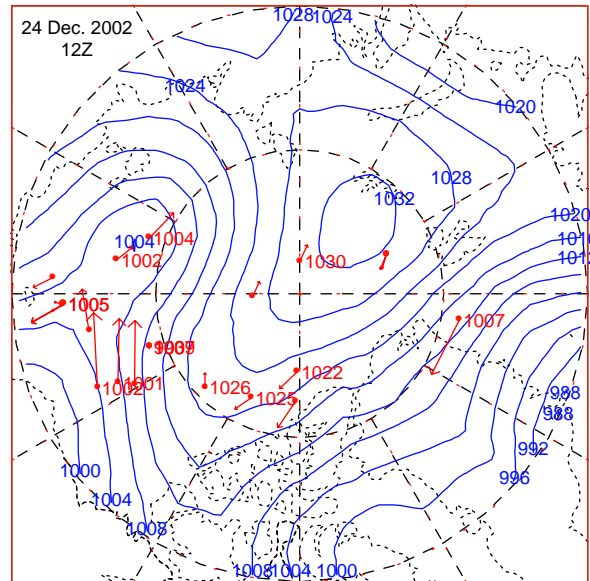
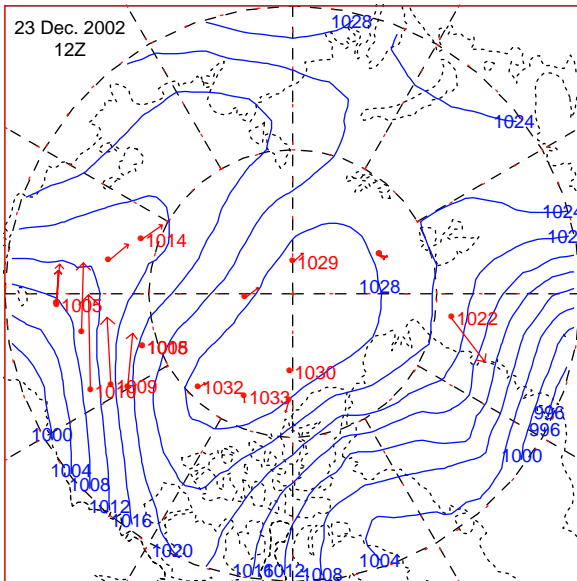
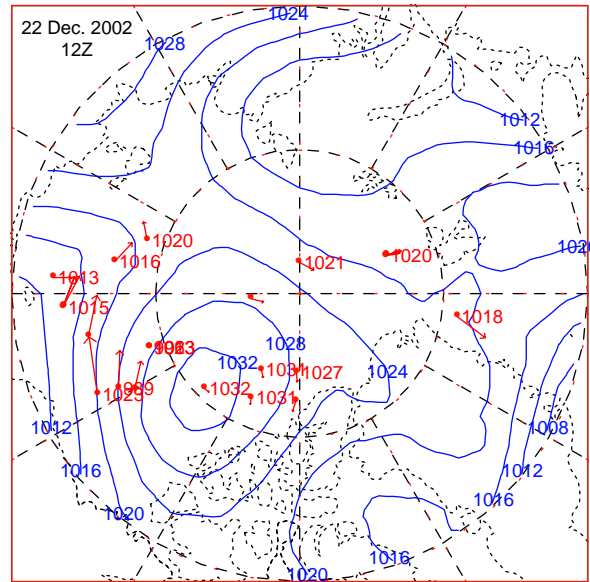
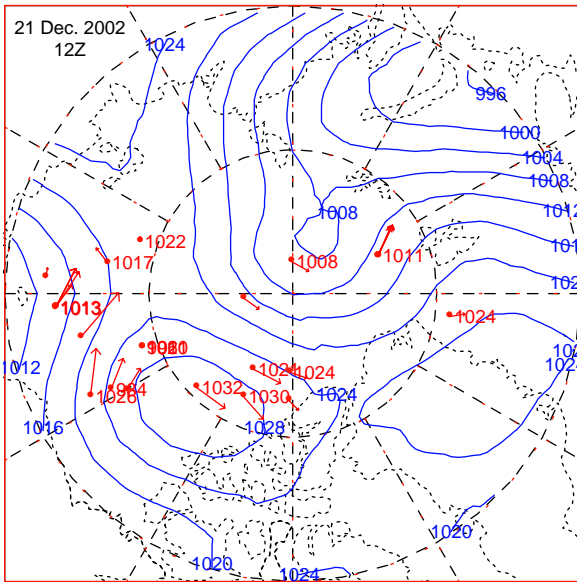
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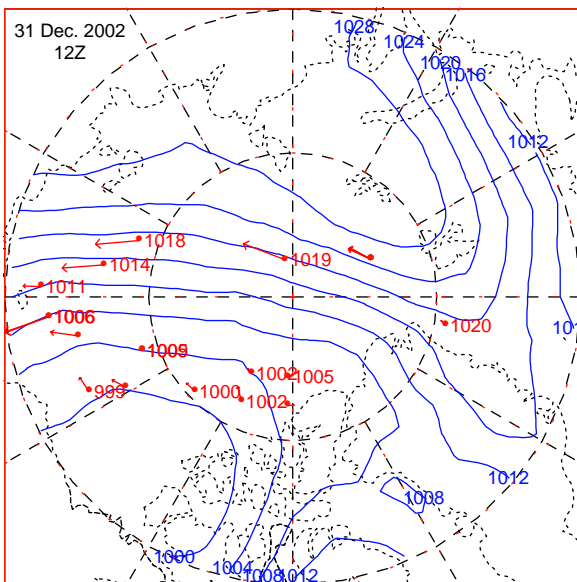
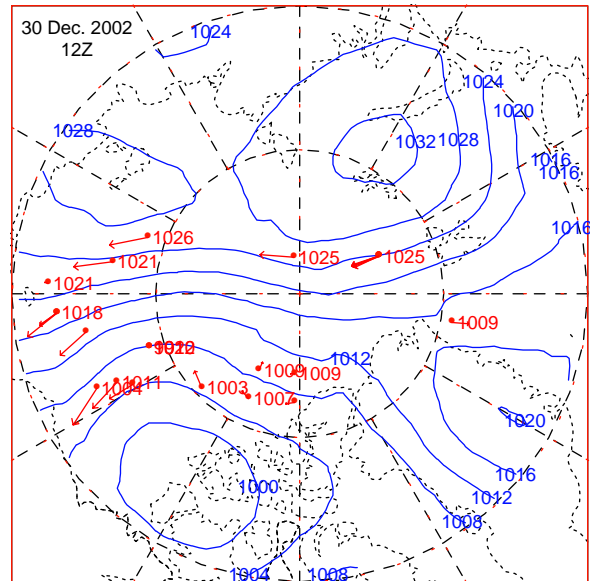
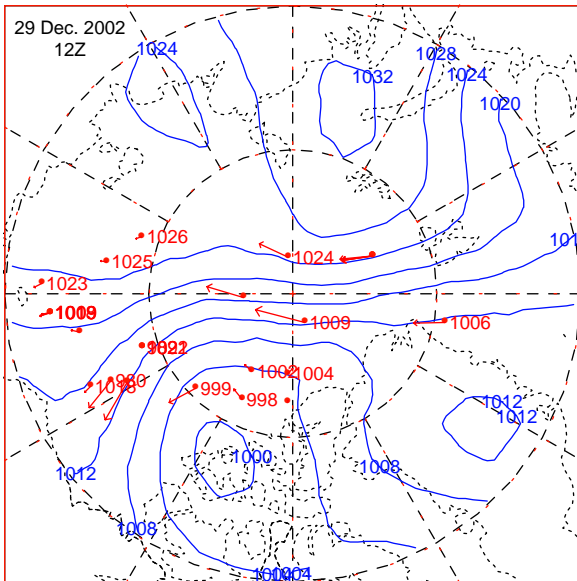
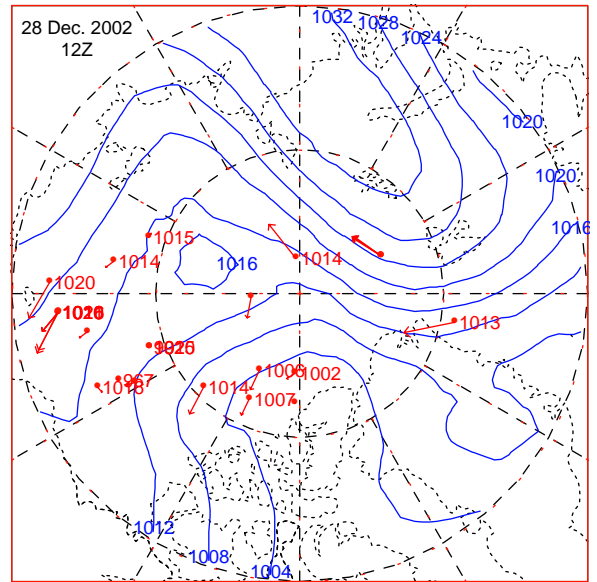
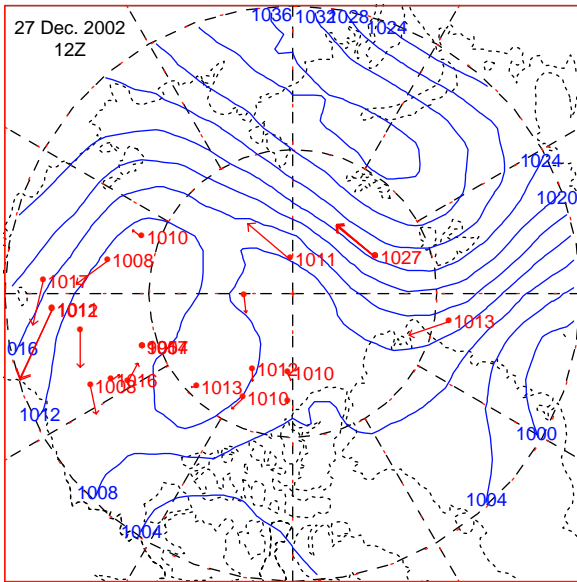
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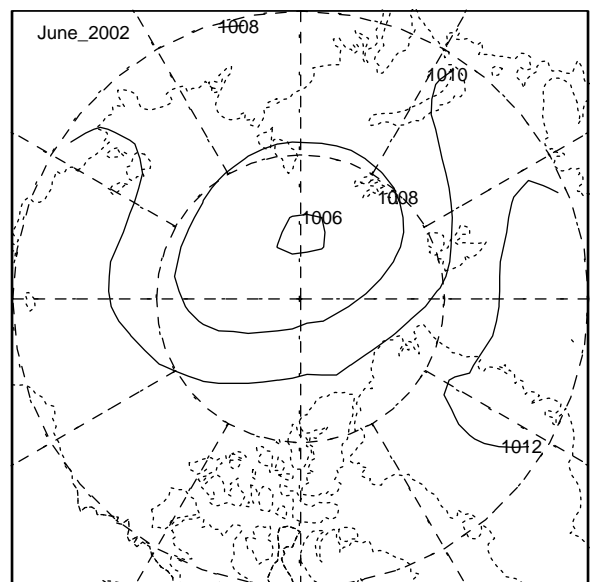
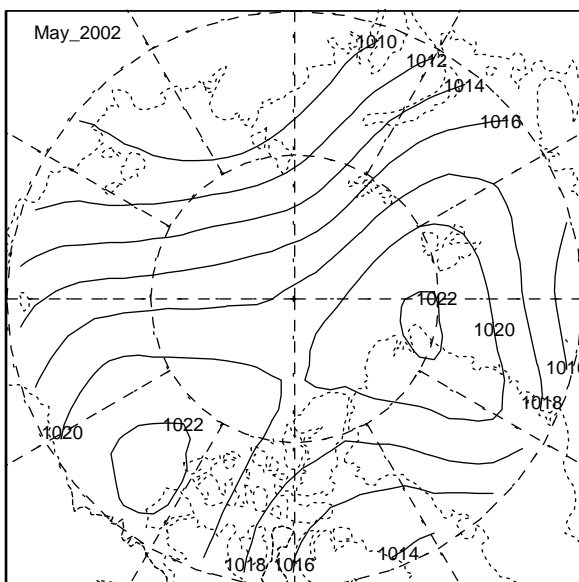
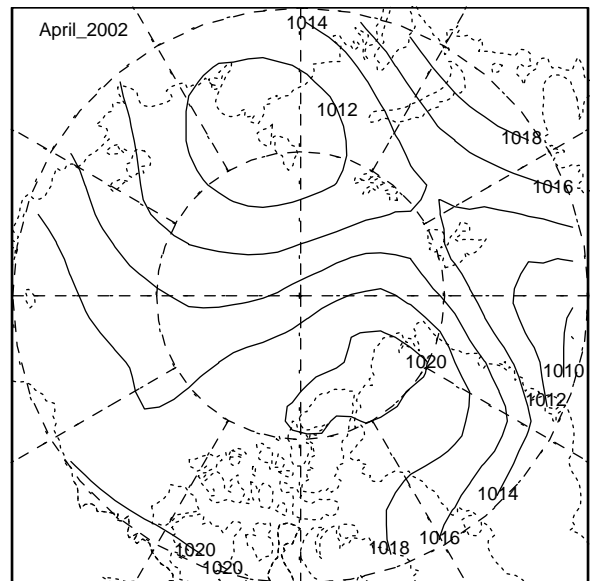
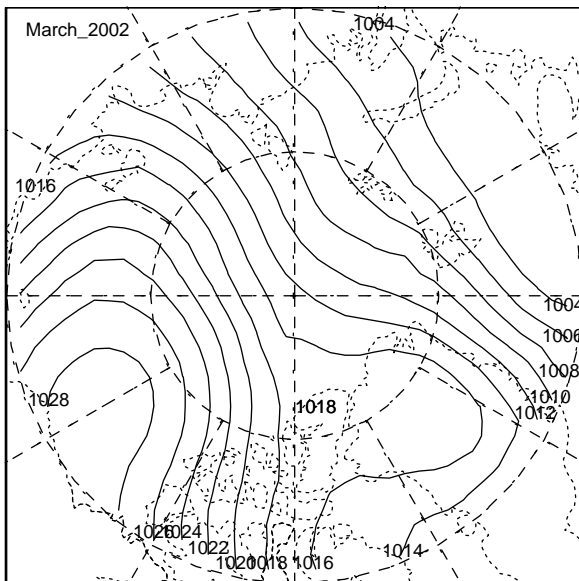
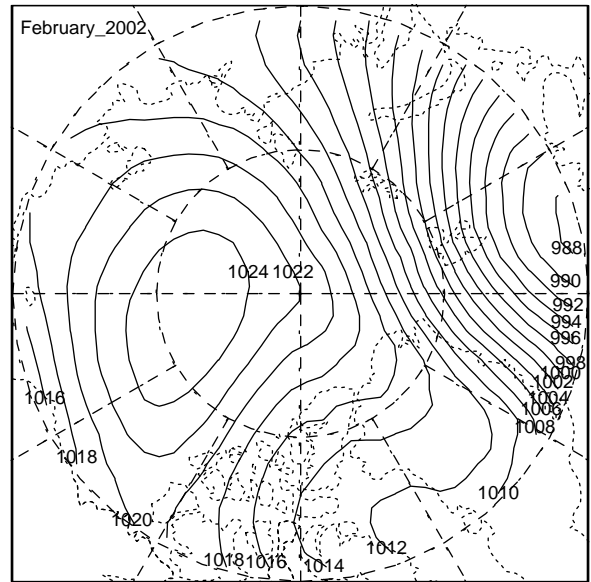
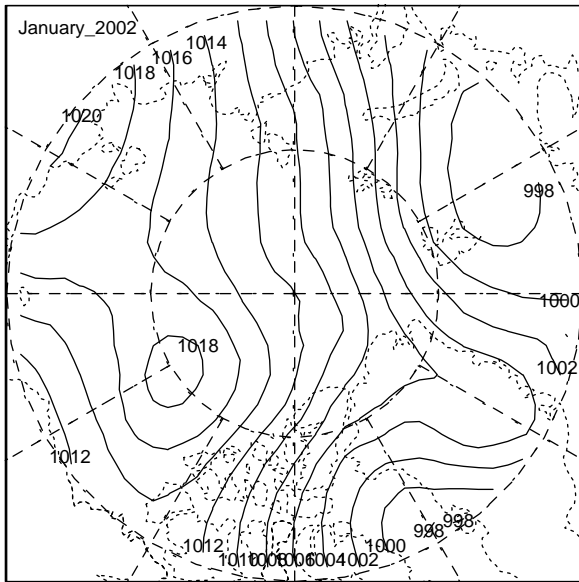
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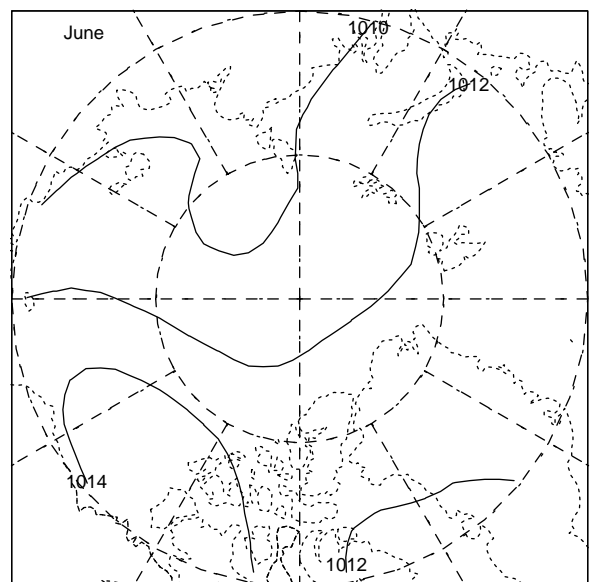
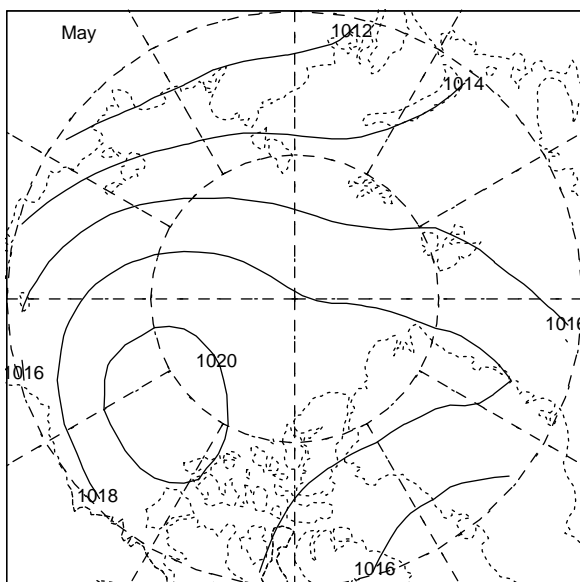
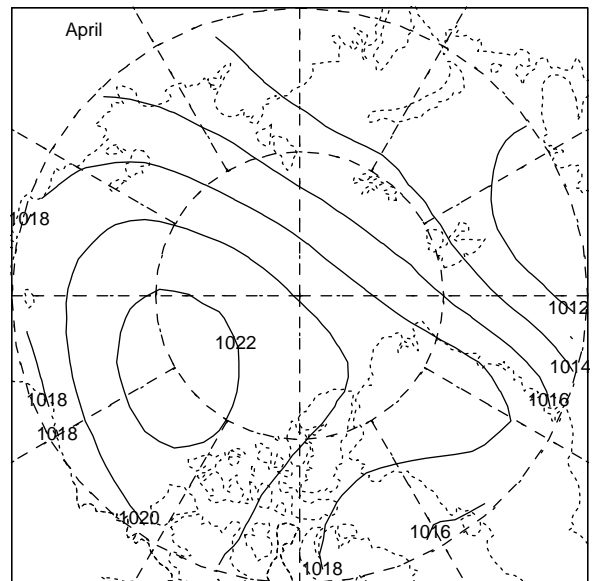
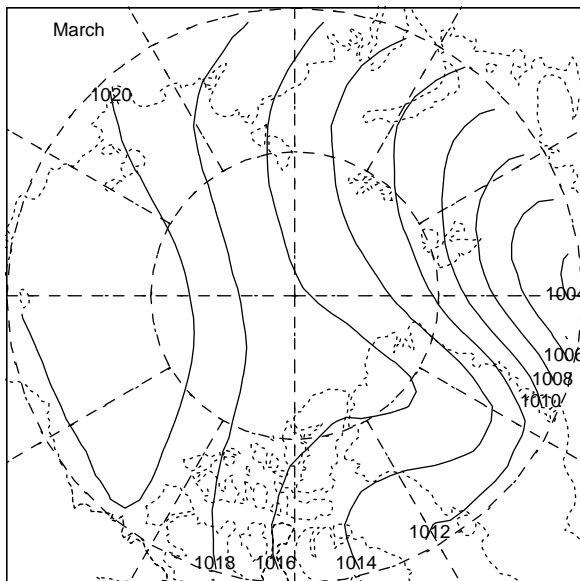
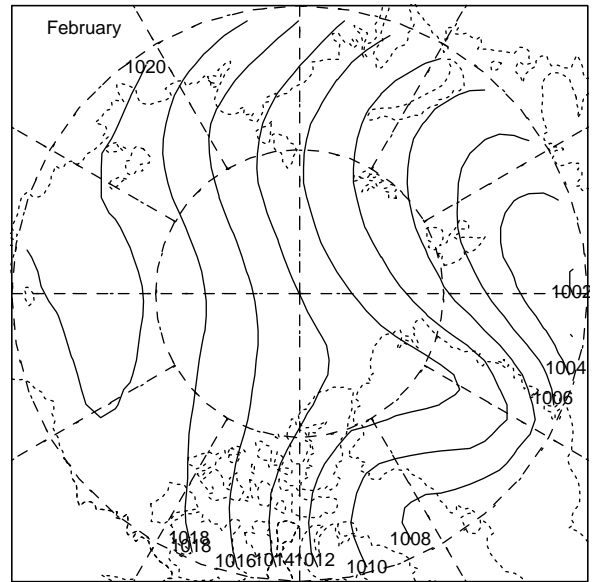
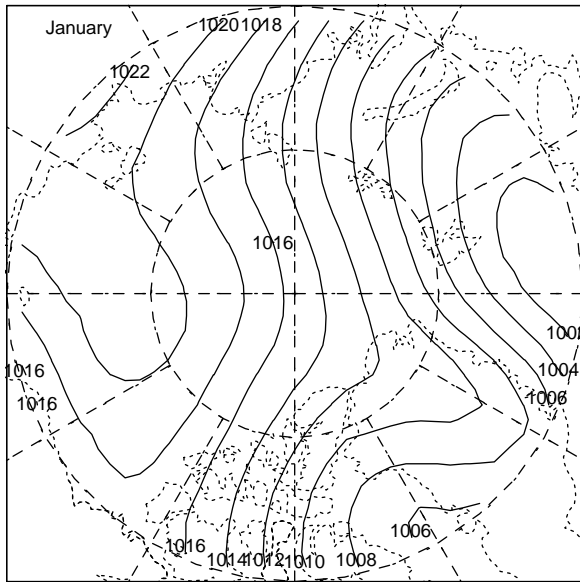
VIII. Average Pressure Fields

The monthly averaged surface pressure fields are shown for 2002. Also shown are the mean monthly pressure fields for 1979 - 2002, the mean pressure field for 2002, and the mean pressure field for 1979 through 2002.

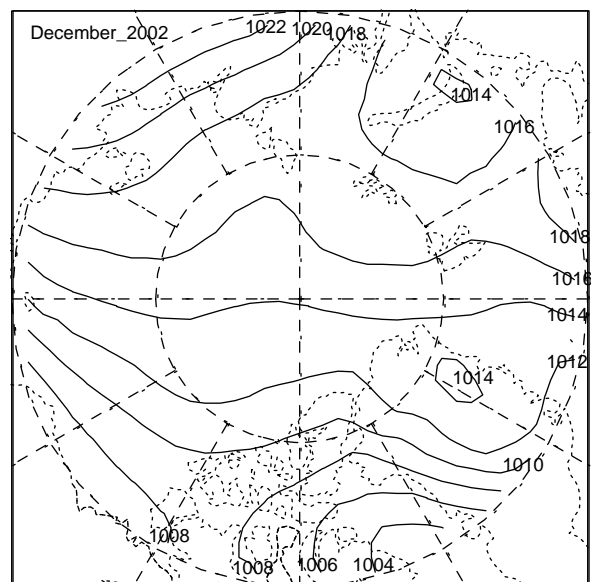
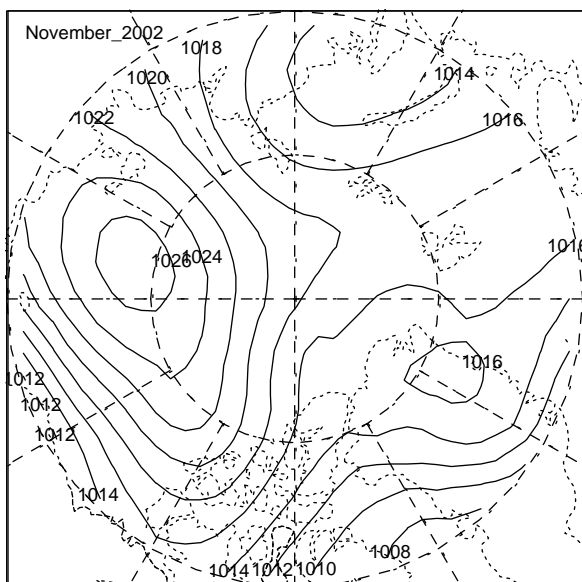
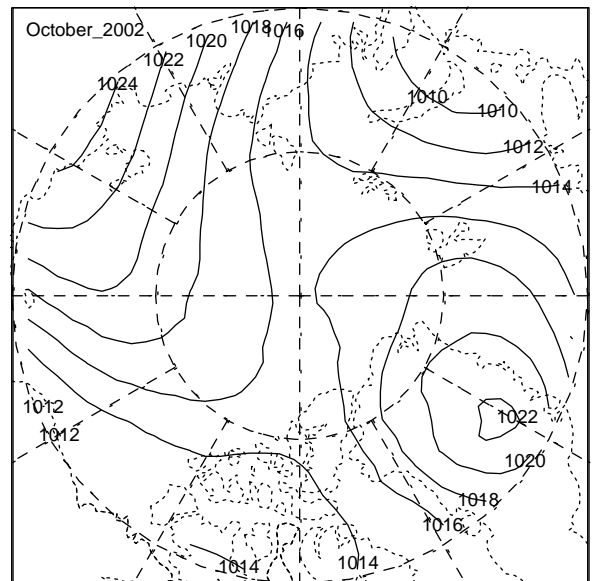
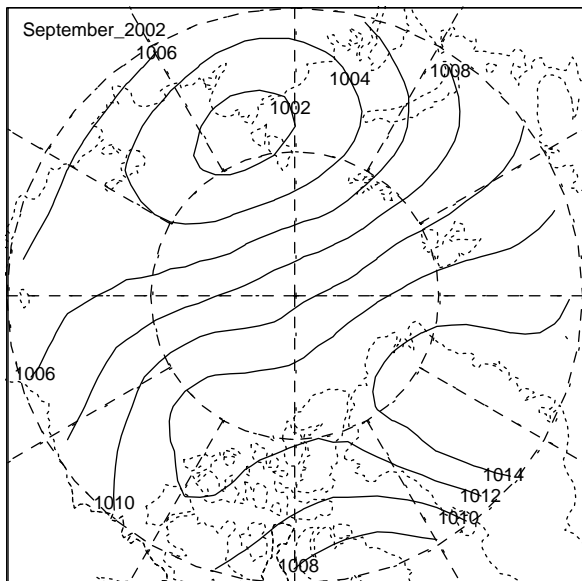
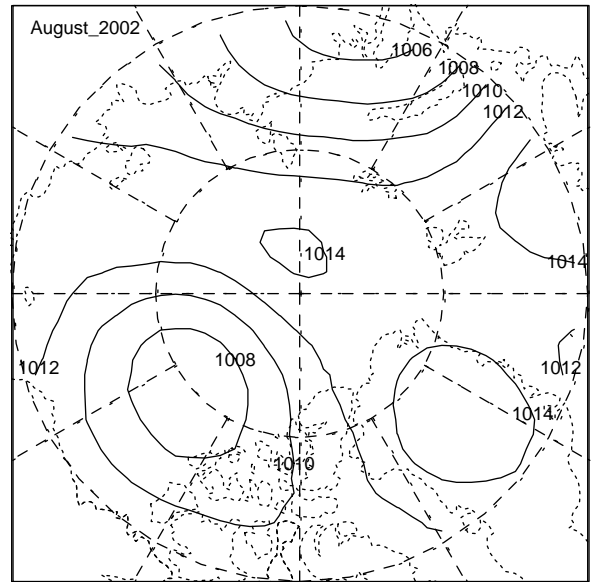
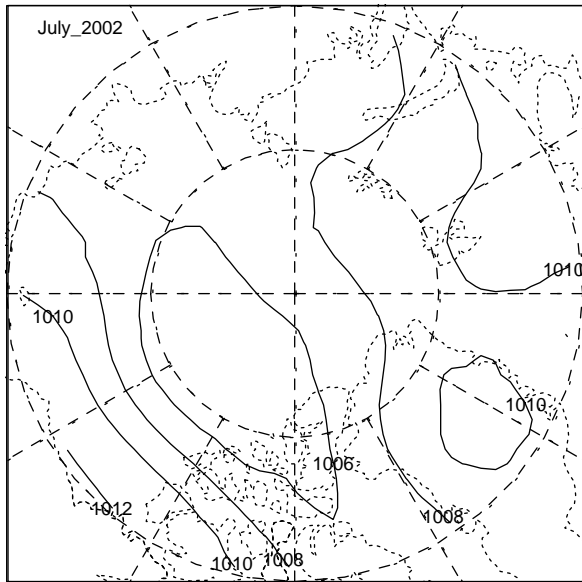
January - June 2002



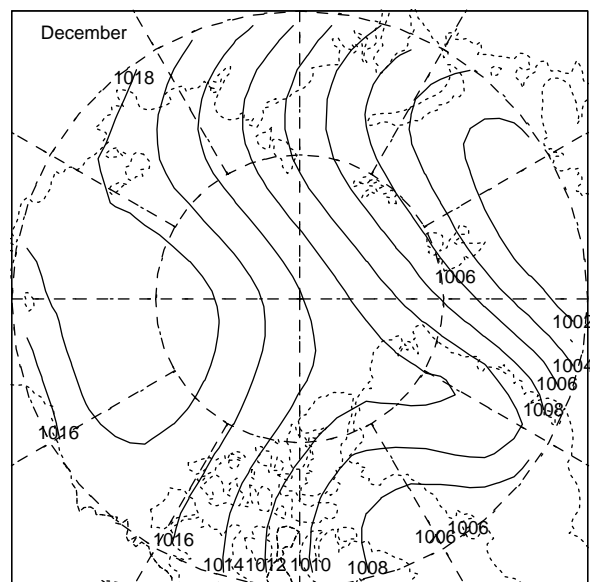
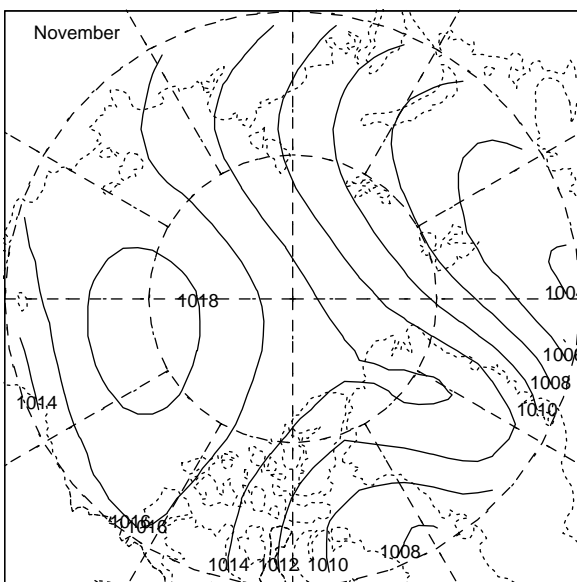
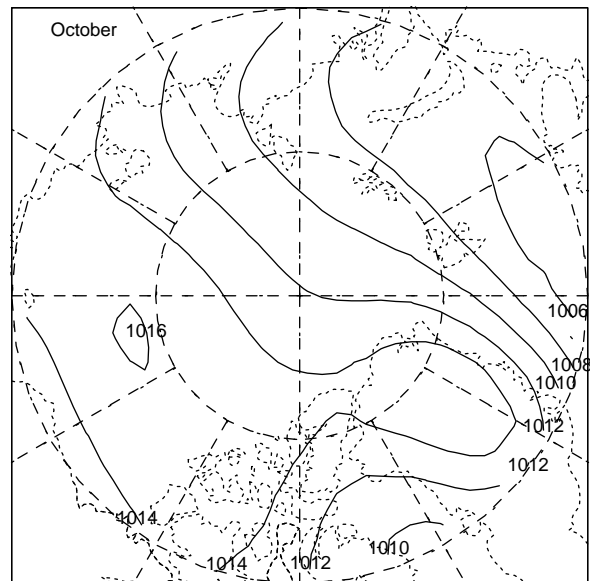
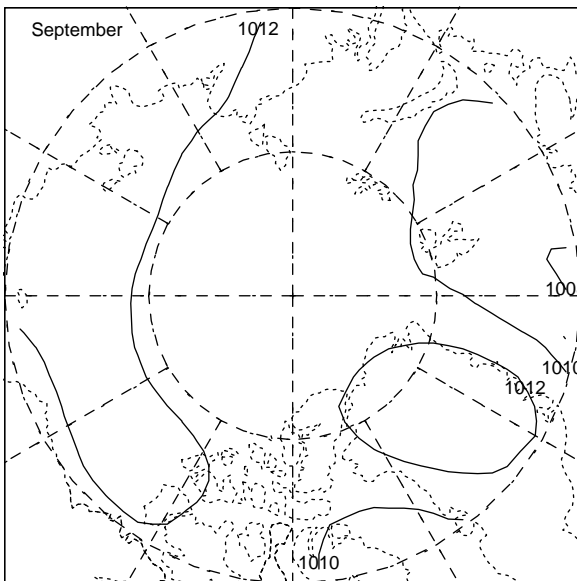
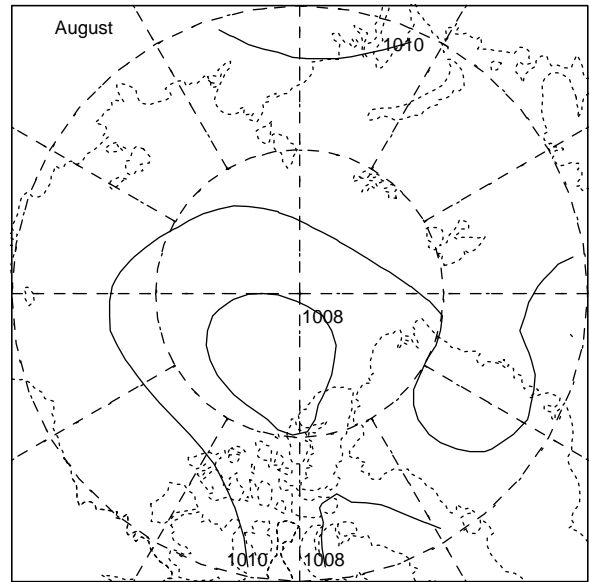
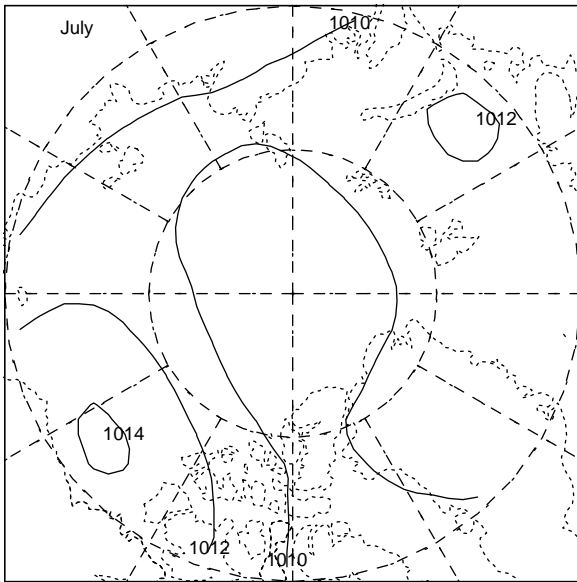
January - June Monthly Means 1979 - 2002



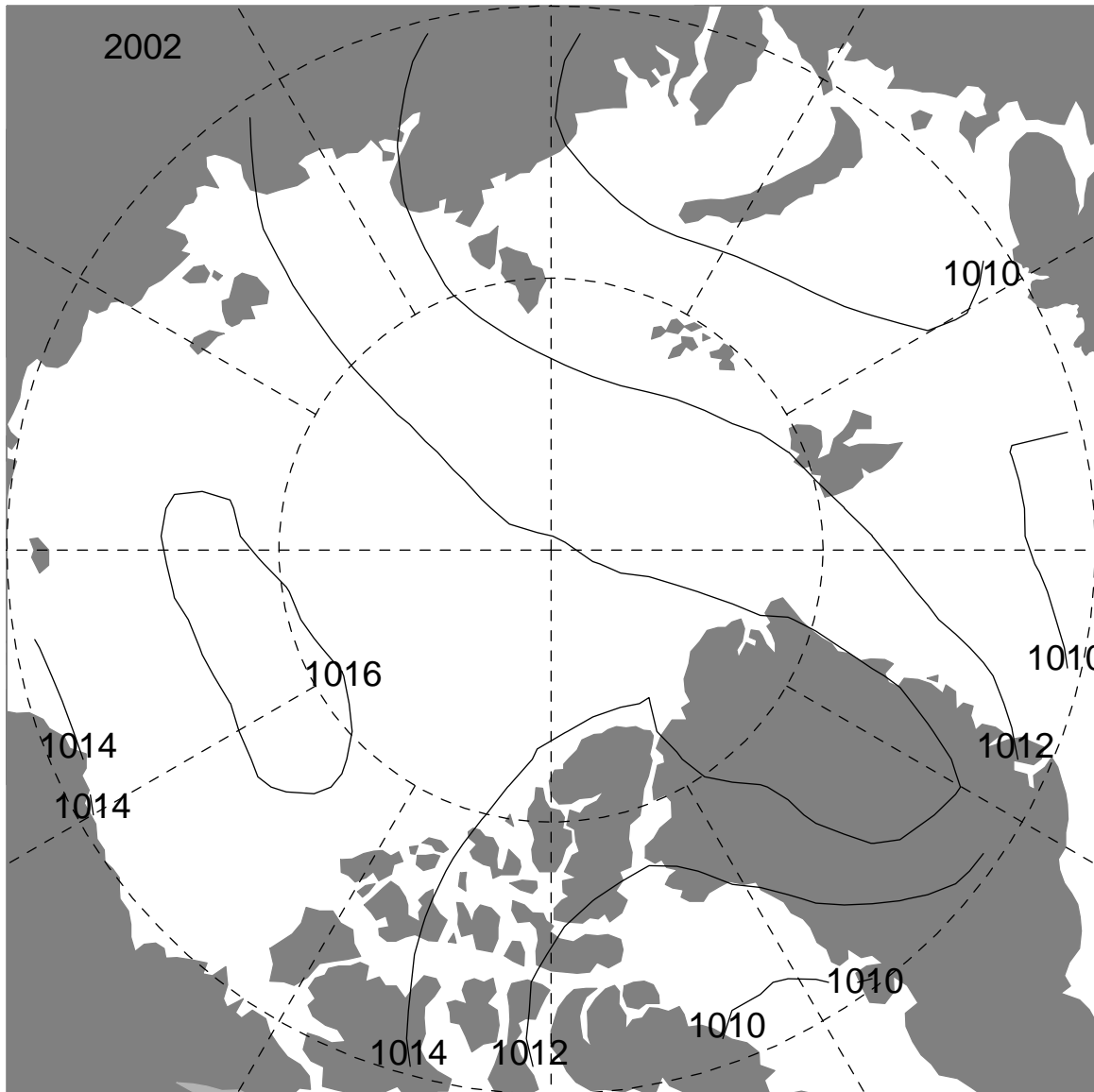
July - December 2002



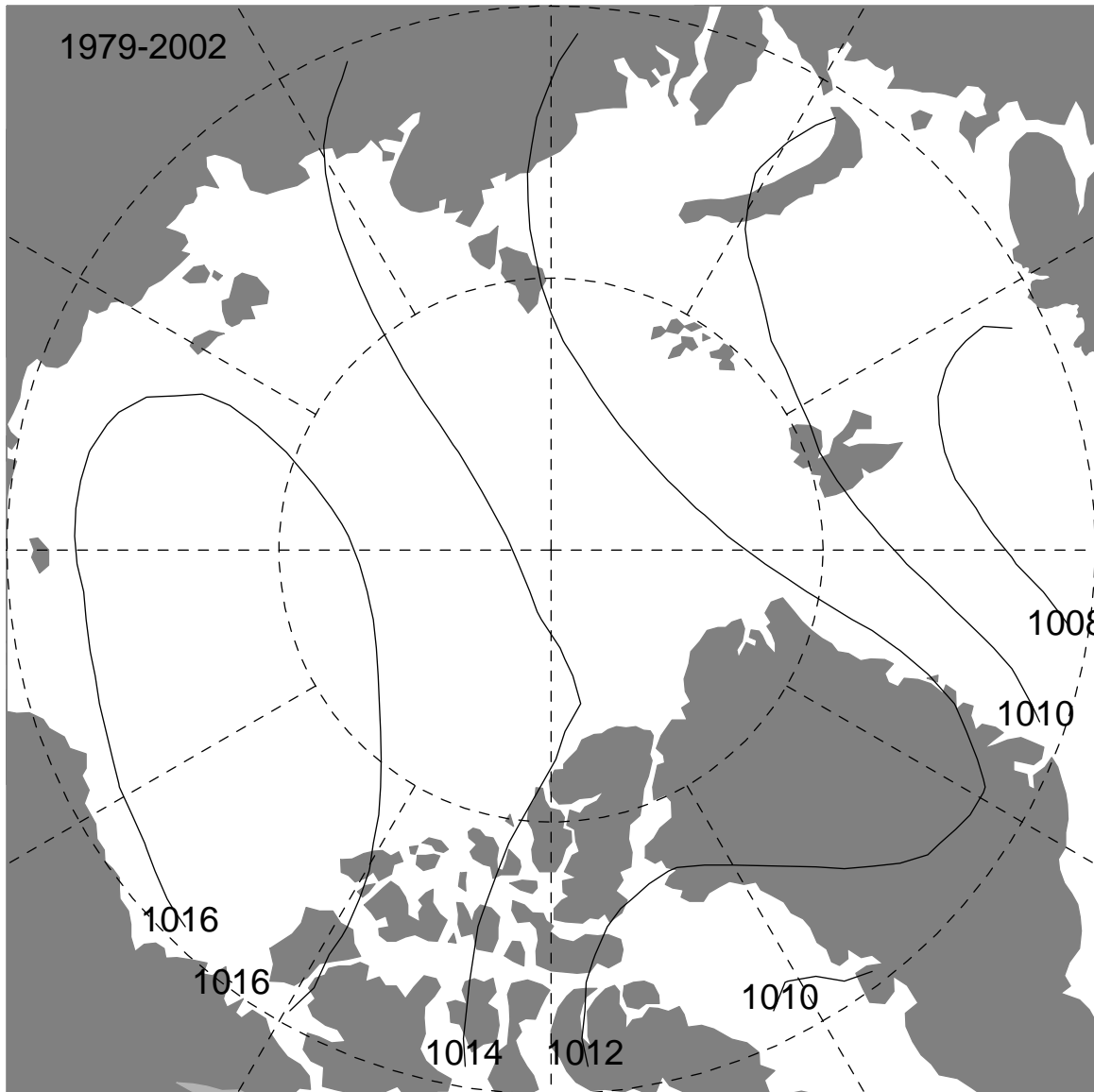
July - December Monthly Means 1979 -2002



2002 Mean Field of Pressure



Mean Field of Pressure 1979 - 2002



Appendix

Buoy Diagrams

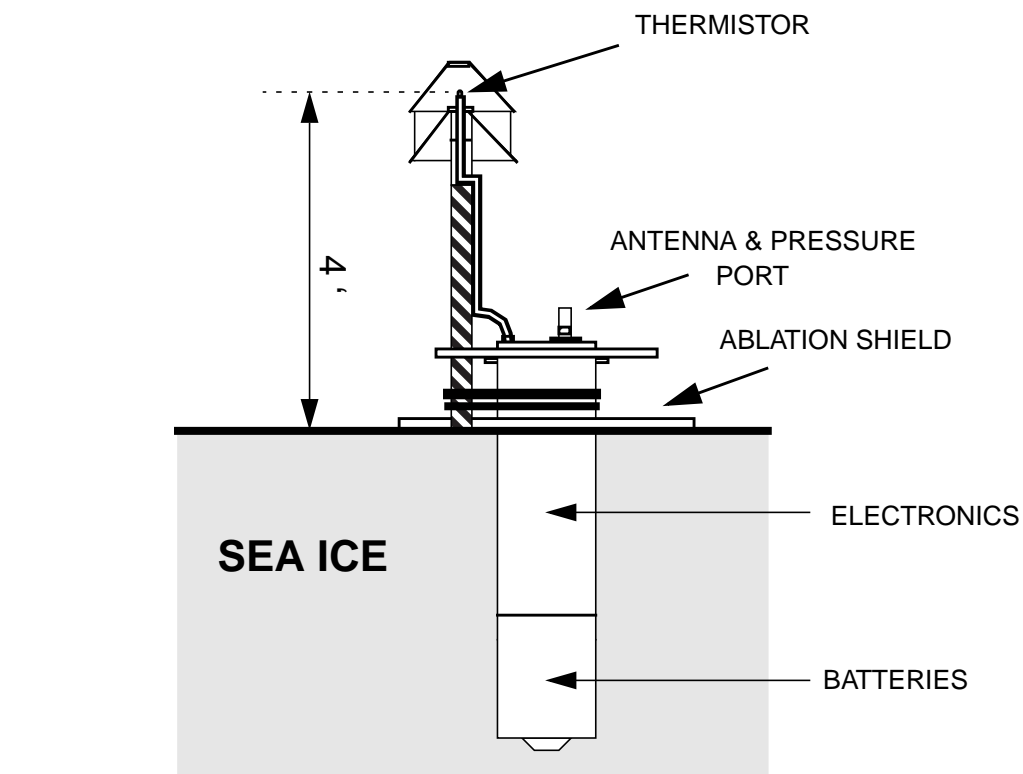
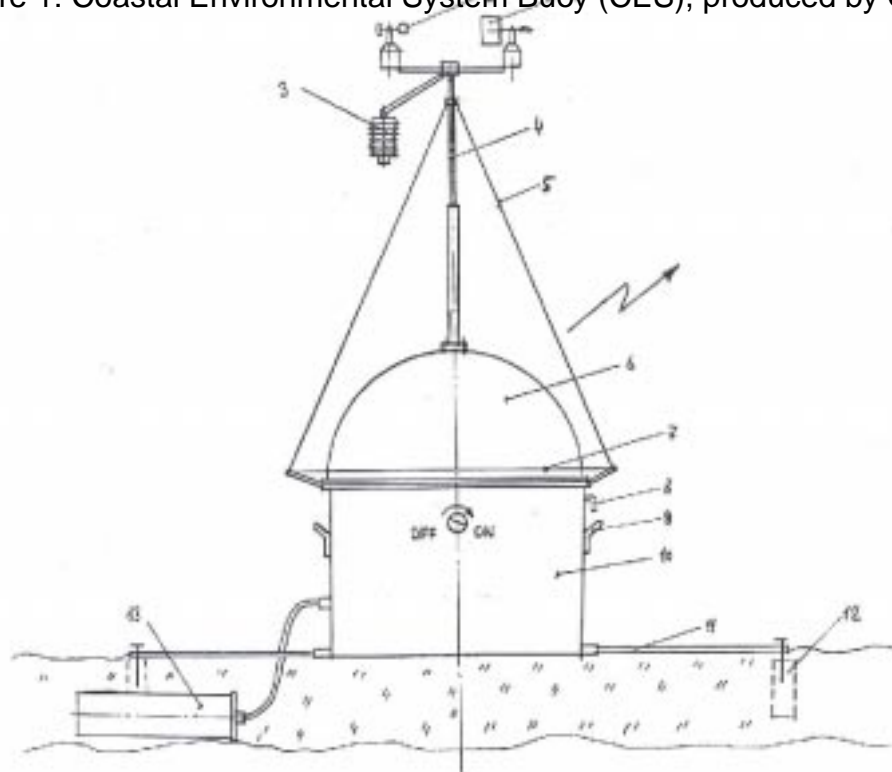


Figure 1: Coastal Environmental System Buoy (CES), produced by Coastal Climate.



ARGOS - AARI Buoy, Ground Version

1. Vane, 2. Anemometer, 3. Radiation Shield for air temperature and humidity sensors, 4. Telescopic mast, 5. Anchor Rope, 6. Radio-transparent Lid, 7. Electric shock protection against bears, 8. Barometer Inlet, 9. Carrying Handle, 10. Housing, 11. Support Bars, 12. Wooden Anchor, 13. Battery Power Supply

Figure 2: AWI / AARI

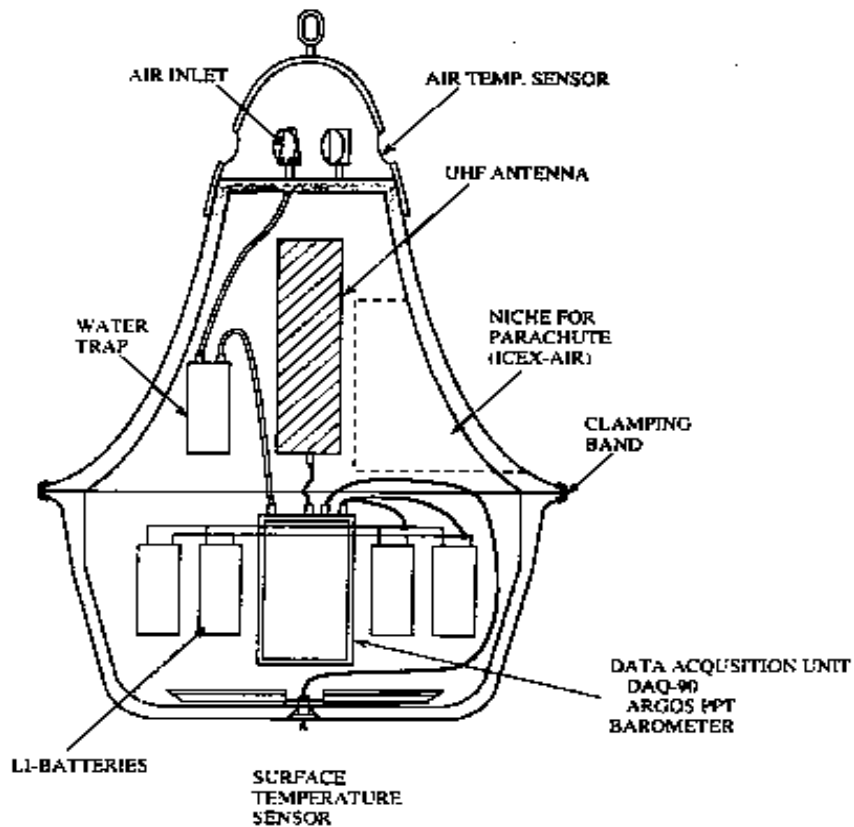


Figure 3. ICEX and ICEX-AIR Buoy, Christian Michelsen Research.

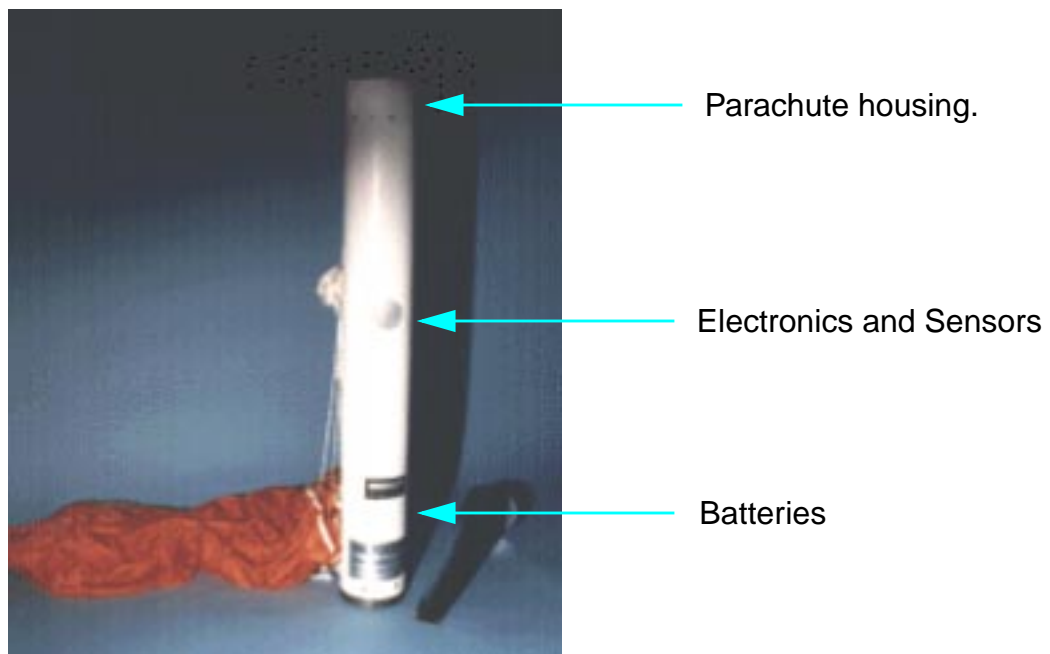


Figure 4. Compact Air Launched Ice Beacon (CALIB) Buoy, Metocean.

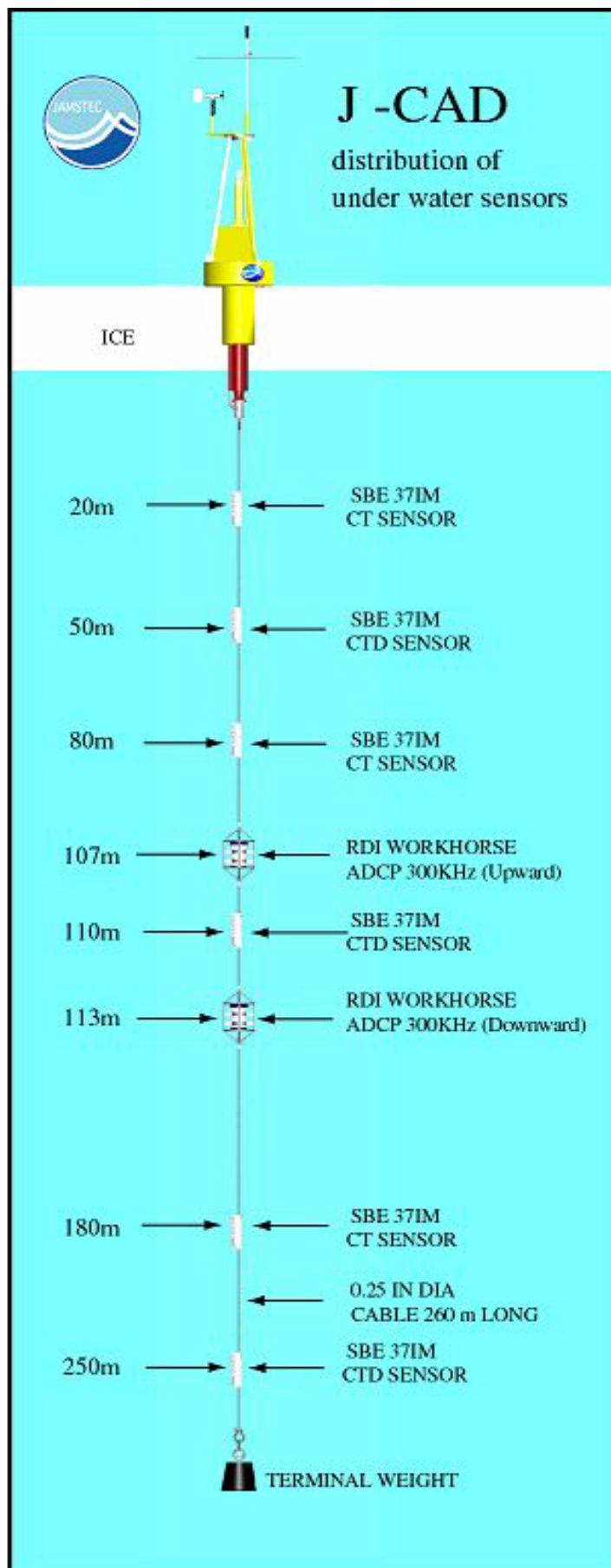


Figure 5. JAMSTEC Compact Arctic Drifter - JCAD

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